

Kenyon Mean Trends as Compared to the NSSE National Cohort

Green cells indicate that the mean difference between Kenyon's students and students at all other NSSE participating institutions was statistically significant and positive; orange that the mean difference was statistically significant and negative; clear cells indicate no statistical significance was found. Where question wording changed significantly in the 2014 administration, both questions are displayed.

		changed significa	cantly in the 2014 administration, both questions are displayed.							
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		Variable	Class							
1. A	Academic and Intellectual Experiences				0	t school year, about how of Never, 2=Sometimes, 3=0		following?		
a	Asked questions in class or contributed to class discussions	askquest	FY SR	3.2 3.4	3.2 3.4	3.3 3.5	3.3 3.6	3.2 3.3	3.1 3.3	
b	Prepared two or more drafts of a paper or assignment before turning it in	drafts	FY SR	2.3	2.3 2.2	2.4	2.1 2.4	2.2 2.3		
c	Come to class without completing readings or assignments (reverse coded 20217)	unpreparedr	FY	2.0	2.0	2.0	1.9	3.0	3.0	
đ	Attended an art exhibit, play, dance, music,	attendart	SR FY	2.3 2.6	2.2 2.8	2.2 2.8	2.9 2.7	2.8 2.5	2.9 2.3	
	theater or other performance Asked another student to help you understand		SR FY	2.6	2.6	2.7	2.7 2.6	2.5 2.7	2.5 2.6	<u> </u>
_	e. course material	Claskhelp	SR				2.6	2.6	2.5	
	f. Explained course material to one or more students	Clexplain	FY SR				2.7 2.9	2.8 2.9	2.8 2.9	<u> </u>
	Prepared for exams by discussing or working through course material with other students	Clstudy	FY SR				2.7 2.9	2.7 2.9	2.7 2.7	_
	Worked with other students on course projects or assignments	Clproject	FY SR				2.5 2.9	2.6 2.7	2.7 2.8	
i	Given a course presentation	present	FY	2.0	2.0	2.0	1.9	2.1	2.0	\sim
2.	Combined ideas from different courses when completing assignments	Rlintegrate	SR FY	2.7	2.6	2.8	2.9	2.8 2.7	2.8 2.7	
a	various sources	Klinicgraic	SR					3.0	3.2	-
b	Connected your learning to societal problems of issues	RIsocietal	FY					2.8	2.8	
	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class	DIVCLASS,RIdi	SR FY	2.8	3.1	3.1	2.8	3.0 2.8	3.1 2.8	
C	discussions or writing assignments	verse	SR	3.2	3.0	3.0	3.0	2.9	3.0	\searrow
d	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW,RIo wnview	FY SR	2.9 3.0	3.0 3.0	3.0 3.0	3.0 3.1	2.9 3.1	2.9 3.0	
0	Tried to better understand someone else's views	OTHRVIEW,RI	FY	3.1	3.1	3.1	3.0	3.1	3.0	\sim

perspective	perspective	SR	3.1	3.0	3.0	3.2	3.0	3.1		
Learned something that changed the way you	CHNGVIEW,RI	FY	3.1	3.2	3.3	3.1	3.1	3.1		
understand an issue or concept	newview	SR	3.2	3.1	3.2	3.2	3.0	3.2	\sim	
			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend	
	Variable	Class								
^{g.} Connect ideas from your courses to your prior experiences and knowledge	RIconnect	FY					3.2	3.2		
		SR		• •			3.3	3.4		
a. Talked about career plans with a faculty member or advisor	FACPLANS,SFc areer	FY SR	1.9 2.8	2.0 2.6	1.9 2.8	1.9 2.6	1.9 2.6	1.9 2.6	\sim	
Worked with faculty members on activities other b. than coursework (committees, orientation,	FACOTHER,SF	FY	1.6	1.7	1.8	1.6	1.7	1.7		
student life activities, etc.)	otherwork	SR	2.4	2.2	2.3	2.2	2.3	2.2	\searrow	
Discussed ideas from your readings or classes with faculty members outside of class/ Discussed course topics, ideas, or concepts with a faculty	FACIDEAS,SFd iscuss	FY	2.2	2.4	2.2	2.4	2.3	2.4	\wedge	
member outside of class		SR	2.7	2.6	2.6	2.8	2.7	2.7		
Discussed your academic performance with a	SFPerform	FY				2.2	2.1	2.2	\searrow	
faculty member		SR				2.3	2.3	2.3		
Worked on a paper or project that required e. integrating ideas or information from	INTEGRAT	FY	3.0	3.1	3.2					
various sources		SR	3.7	3.6	3.7					
Mental Activities			During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, $2=Some$, $3=Quite$ a bit, $4=Very$ much							
Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form/ Memorizing course	MEMORIZE	FY	2.6	2.5	2.6	2.6	2.7	2.7	\sim	
material		SR	2.4	2.4	2.4	2.3	2.3	2.3		
Applying theories or concepts to practical problems or in new situations/ Applying facts, theories, or methods to practical problems or new	PPLYING,HOapp	FY	3.0	3.2	3.1	3.1	3.0	2.9		
situations		SR	3.2	3.3	3.3	3.1	3.1	3.1	\sim	
Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components/ Analyzing an idea, experience, or line of reasoning in depth by	ANALYZE,HOa nalyze	FY	3.4	3.5	3.6	3.2	3.1	3.1	\sim	
examining its basic parts		SR	3.5	3.5	3.7	3.4	3.2	3.3		
Making judgments about the value of info., arguments, or methods, such as examining how									\land	

assessing the soundness of their conclusions/ Evaluating a point of view, decision, or	Oevaluate								\backslash
information source		SR	3.3	3.2	3.4	3.3	3.1	3.2	\sim \backslash
Synthesizing and organizing ideas, information,		3K	5.5	5.2		5.5	5.1	5.2	
 or experiences into new, more complex e. interpretations and relationships/ Forming a new 	SYNTHESZ,HO	FY	3.3	3.3	3.4	3.2	3.1	3.1	
idea or understanding from various pieces of	form								
information		SR	3.4	3.5	3.6	3.3	3.2	3.2	
				_	_	_	_	_	
			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
			2000 112000	2000 11000					
_	Variable	Class							
. Instructors					ool year, to what extent ha ery little, 2=Some, 3=Quit	te a bit, 4=Very much			
	ETgoals	FY				3.3	3.2	3.1	
a. Clearly explained course goals and requirements	6	SR				3.3	3.2	3.3	\sim
	ETorganize	FY				3.3	3.2	3.2	
b. Taught course in an organized way	_	SR				3.3	3.2	3.3	\sim
Used examples of illustrations to explain	ETexample	FY				3.4 3.4	3.3	3.1 3.3	
c. difficult points		SR				2.9	3.3 2.8	2.9	
d. Provide feedback on a draft or work in progress	ETdraftfb	FY SR				3.1	2.8	3.0	\sim
Provide prompt and detailed feedback on tests or		FY				3.0	2.9	3.0	\sim
e. completed assignments	ETfeedback	SR				3.2	3.0	3.1	\searrow
Worked with other students on projects during	CLASSGRP	FY	2.0	2.1	2.1				
class	CLASSORP	SR	2.1	2.1	2.1				
Worked with classmates outside of class to	OCCOPP	FY	2.4	2.7	2.7				
prepare class assignments	OCCGRP	SR	2.6	2.6	2.7				
Put together ideas or concepts from different courses when completing assignments or during	INTIDEAS	FY	2.7	2.9	3.0				
class discussions/ Combined ideas from different courses when completing assignments		SR	3.2	3.1	3.3				
Tutored or taught other students		FY	1.8	1.7	1.8				
(paid or voluntary)	TUTOR	SR	2.1	2.1	2.2				
Participated in a community-based project (e.g.	COMMPROJ	FY	1.3	1.3	1.3				
service learning) as part of a regular course		SR	1.4	1.4	1.4				
Used an electronic medium (listserv, chat group,		FY	2.5	2.5	2.7				
Internet, instant messaging, etc.) to discuss or	ITACADEM	SR	2.8	2.5	2.8				
complete an assignment			3.2	3.5	3.5				
Used e-mail to communicate with an instructor	EMAIL	FY							
Discussed and designs in the still		SR	3.6	3.6	3.8				
Discussed grades or assignments with an	FACGRADE	FY	2.6	2.8	2.8				

	instructor	IACONADE	SR	2.8	2.8	3.0				
	Received prompt written or oral feedback from		FY	3.0	3.1	3.1				
	faculty on your academic performance	FACFEED	SR	3.1	3.2	3.3				
	Worked harder than you thought you could to		FY	2.5	2.8	2.8				
	meet an instructor's standards or expectations	WORKHARD	SR	2.8	2.7	2.8				
	Discussed ideas from your readings or classes		SK	2.0	2.1	2.0				
	with others outside of class (students, family members, co-workers, etc.)/ Discussed ideas from your courses with others (friends, family,	OOCIDEAS	FY	3.2	3.2	3.2				
	co-workers, etc.)		SR	3.3	3.2	3.3				
					•					
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		Variable	Class							
	Had serious conversations with students of a	DIVRSTUD	FY	3.0	3.1	3.1				
	different race or ethnicity than your own		SR	3.0	2.8	3.0				
	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal	DIFFSTU2	FY	3.3	3.2	3.2				
	values		SR	3.1	3.0	3.0				
6. Q	uantitative Reasoning					nt school year, about how of =never, 2=sometimes, 3=0		following?		
	Reached conclusions based on your own analysis		FY				2.4	2.4	2.4	
a.	of numerical information (numbers, graphs, statistics, etc.)	QRconclude	SR				2.6	2.5	2.5	
	Used numerical information to examine a real-		FY				2.1	2.2	2.3	
	world problem or issue (unemployment, climate	QRproblem								\mathbf{X}
b.	change, public health, etc.)		SR				2.4	2.3	2.3	
	Evaluated what others have concluded from	QRevaluate	FY				2.3	2.4	2.3	\sim
c.	numerical information	Que canado	SR				2.7	2.6	2.5	
7. R	eading and Writing					hool year, about how much one, 2=1-4, 3=5-10, 4=11		have you done?		
	Number of written papers or reports of fewer	WRITESML,wrs	FY	3.2	3.3	3.1	10.0	8.7	8.8	
a.	than 5 pages	hortnum	SR	3.1	3.3	3.3	9.8	8.9	9.8	
h	Number of written papers or reports between 6	wrmednum	FY				2.7	2.5	2.9	\checkmark
υ.	and 10 pages		SR				5.0	4.9	4.5	
	Number of written papers or reports of 11 pages	wrlongnum	FY				0.4	0.5	0.6	
·.	or more		SR				2.7	3.0	2.9	\frown
d	Estimated number of assigned pages of student	wrpages	FY				56.8	54.6	57.9	\checkmark
ч.	writing.	pu505	SR				110.3	110.4	108.9	$\overline{}$
	Number of assigned textbooks, books, or	READASGN	FY	4.4	4.3	4.2				
	book-length packs of course readings		SR	4.0	4.1	4.0				
	Number of books read on your own (not assigned) for personal enjoyment or academic	RFADOWN	FY	2.3	2.2	2.1				

assigned) for personal enjoyment of academic in	LADOWN	1		
enrichment	SF	2.4	2.4	2.3
Number of written papers or reports of 20 pages	/RITEMOR FY	1.2	1.2	1.2
or more	SF	1.9	1.9	1.9
Number of written papers or reports between 5	VRITEMID FY	2.9	2.8	2.7
and 19 pages	SF	3.0	3.2	3.1
		In a typ	ical week, how many homewor	rk problem sets do vou con
Problem Sets			1=None, 2=1-2, 3=3-4, 4	
Number of problem sets that take you more than	FY	2.1	2.6	2.4
an hour to complete	SF	2.1	2.0	2.2
an hour to complete Number of problem sets that take you less than	SF		2.0 2.0	
an hour to complete Number of problem sets that take you less than	SF	2.1		2.2

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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Examinations				<i>1=Very little to</i>	7=Very much		-		
Select the circle that best represents the extent to which your examinations during the current	EXAMS	FY	5.6	5.7	5.5				
school year have challenged you to do your best work.		SR	5.4	5.5	5.4				
Additional Collegiate Experiences				school year, about how of 1=Never, 2=Sometimes, 3	ften have you done each oj 3=Often, 4=Very often	f the following?			
Exercised or participated in physical fitness	EXRCSE05	FY	2.9	3.3	3.3				
activities	EARCSE05	SR	2.9	3.1	3.1				
Participated in activities to enhance your	WORSHP05	FY	1.9	1.7	1.5				
spirituality (worship, meditation, prayer, etc.)	workshi 05	SR	1.8	1.7	1.6				
Discussions with Peers			During th		ut how often have you had =never, 2-sometimes, 3=0		le from the following gr	oups?	
a. People of a race or ethnicity other than your own	DDrace	FY				3.4	3.1	3.1	
a. People of a race or ethnicity other than your own	DDrace	SR				3.1	3.0	3.1	\sim
People from an economic background other than	DDeconomic	FY				3.4	3.1	3.1	<u> </u>
your own	DDecononne	SR				3.2	3.2	3.2	
c. People with religious beliefs other than your own	DDreligion	FY				3.3	3.2	3.20	<u> </u>
	DDrengton	SR				3.2	3.1	3.20	\sim
d. People with political views other than your own	DDpolitical	FY				2.9	2.4	2.7	\searrow
a. Teople with political views other than your own	DDponueur	SR				2.8	2.4	2.4	<u> </u>
Learning Strategies					t school year, about how of never, 2=sometimes, 3=0		following?		
Identified key information from reading	I Smoodin a	FY				3.4	3.3	3.3	<u> </u>
assignments	LSreading	SR				3.6	3.3	3.4	\searrow
b. Reviewed your notes after class	LSnotes	FY				2.5	2.8	2.8	
. Reviewed your notes after class	Lonotes	SR				2.6	2.4	2.6	\sim

c. Summarized what you learned in class or from course materials	LSsummary FY SR	2.6 2.9	2.8 2.6	2.8 2.9	\langle
10. Been Challenged		<i>l=not at all, 7= very much</i>			
During the current school year, to what extent	FY	5.4	5.6	5.6	
a have your courses challenged you to do your best work?	challenge SR	5.7	5.4	5.6	\sim

11.	Enriching Educational Experiences			Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do; 1=Done/Done or in progress. Thus, below is the proportion responding "Done" among all valid respondents.)							
	Practicum, internship, field experience, co-op	INTERN04, inter	FY	14%	8%	8%	11%	4%	9%	\searrow	
	experience, or clinical assignment	n	SR	56%	57%	61%	75%	68%	66%		
	Hold a formal leadership role in a student	leader	FY				15%	12%	12%	<u> </u>	
	organization or group	icadel	SR				74%	79%	70%	\sim	

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
Participate in a learning community or some c. other formal program where groups of students	LRNCOM04,lea	FY	3%	3%	5%	6%	4%	5%	\sim
take two or more classes together	rncom	SR	12%	18%	17%	15%	19%	23%	
d. Study abroad	STDABR04,abr	FY	2%	2%	1%	0%	0%	1%	
	oad	SR	44%	56%	56%	53%	38%	51%	\frown
Work on a research project with a facultye. member outside of course or program	RESRCH04, rese	FY	3%	4%	5%	9%	8%	8%	
requirements	arch	SR	40%	32%	39%	55%	54%	54%	
Culminating senior experience (capstone course,	SNRX04,capsto	FY	1%	0%	1%	2%	0%	0%	\checkmark
f. senior project or thesis, comprehensive exam, etc.)	ne	SR	89%	96%	82%	97%	91%	91%	\sim
Foreign language coursework	FORLNG04	FY	46%	51%	49%				
Foreign language coursework	FORLING04	SR	72%	75%	75%				
Independent study or self-designed major	INDSTD04	FY	3%	2%	1%				
independent study of sen-designed major	110031004	SR	49%	33%	40%				
Community Based Project					1=none, 2=some, 3=	most, 4=all			
About how many of your courses at this		FY	1.3	1.3	1.3	1.3	1.3	1.3	
a. institution have included a community-based project (service-learning)?	servcourse	SR	1.4	1.4	1.4	1.4	1.4	1.6	
Quality of Relationships				lect the circle that best rep I=Unfriendly, Unsupporti					
	ENDOTELOU	EV	5.0	6.1	6.0	6.0	5.6	50	

a. Relationships with other students	ENVSTU,QIstu	FY	5.9	6.1	6.0	6.0	5.6	5.8	
a. Relationships with other students	dent	SR	5.8	5.9	6.0	6.2	5.5	5.5	
h Palationship with Academic Advisor	Oladvisor	FY				5.6	5.4	5.7	\checkmark
b. Relationship with Academic Advisor	QIadvisor	SR				6.0	5.8	6.0	\sim

	Polationshing with faculty members	ENVFAC,QIfac	FY	5.9	5.9	5.9	6.0	5.9	6.0	
c.	Relationships with faculty members	ulty	SR	6.0	5.9	6.1	6.2	5.9	6.0	\sim
					1=Unhelpful,	Inconsiderate, Rigid to 7=	Helpful, Considerate, F	lexible		
d	Student services staff (career services, student	QIstaff	FY				5.6	5.4	5.3	/
u.	activities, housing, etc.)	Qistaii	SR				5.0	4.5	4.6	\searrow
	Other administrative staff and offices (registrar,	QIadmin	FY				5.5	5.3	5.4	\searrow
c.	financial aid, etc.)	Qiadiiiii	SR				4.7	4.3	4.7	\sim
	Relationships with administrative personnel	ENVADM	FY	5.3	4.7	5.3				
	and offices	ENVADIM	SR	5.0	4.3	4.6				
4. II	nstitutional Environment					t does your institution emp ery little, 2=Some, 3=Quit		wing?		
	Spending significant amounts of time studying	ENVSCHOL,em	FY	3.2	3.5	3.4	3.3	3.3	3.3	
a.	and on academic work	pstudy	SR	3.3	3.4	3.6	3.5	3.4	3.3	
h	Providing the support you need to help you	ENVSUPRT,SE	FY	3.4	3.5	3.5	3.3	3.2	3.1	
0.	succeed academically	academic	SR	3.2	3.4	3.4	3.2	3.0	2.9	
	Using learning support services (tutoring	SElearnsup	FY				3.3	3.2	3.1	
c.	services, writing center, etc.)	SEleanisup	SR				3.1	2.8	2.7	
										1

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
Encouraging contact among students different economic, social, and racial d. backgrounds/ Having contact among	or ethnic students ENVDIVRS,SE diverse	FY	2.7	2.9	2.9	2.8	2.4	2.6	\sim
from different backgrounds (social, r religious, etc.)	acial/ethnic,	SR	2.2	2.4	2.7	2.5	2.2	2.3	
Providing the support you need to the	rive socially/ ENVSOCAL,SE	FY	2.7	2.9	2.8	3.2	2.9	2.9	
e. opportunities to be involved socially	social	SR	2.4	2.4	2.5	3.1	2.8	2.8	
F Providing support for your overall w	ell-being SEwellness	FY				3.3	3.2	2.4	
^{1.} (recreation, health care, counseling, e	etc.)	SR				3.1	2.8	2.2	
Helping you cope with your non-acad responsibilities (work, family, etc.)/ 1 g. manage your non-academic responsi	Helping you ENVNACAD,S	FY	2.4	2.5	2.4	2.5	2.3	2.0	
(work, family, etc.)		SR	2.3	2.3	2.3	2.2	2.0	1.7	
Attending campus events and activiti h. speakers, cultural performances, athle	ENVEVENT,SE	FY	3.0	3.3	3.4	3.0	2.9	2.9	
etc.)	activities	SR	3.0	2.9	3.2	3.0	2.6	2.8	\sim
Attending events that address import	ant social, SEevents	FY				3.1	2.9	2.8	/
^{1.} economic, or political issues	SEcvents	SR				3.0	2.7	2.6	
i Using computers in academic work	ENVCOMPT	FY	3.3	3.4	3.3				
j. Using computers in academic work	j. Using computers in academic work ENVCOMPT SR			3.4	3.4				
15. Time Usage			1=0 hrs/wk, 2=1-5 h	rs/wk, 3=6-10 hrs/wk, 4=1	do you spend in a typical i 11-15 hrs/wk, 5=16-20 hrs ra was changed, so canno	/wk, 6=21-25 hrs/wk, 7		re than 30 hrs/wk	

ACADPRO1,tm	FY	5.0	5.2	5.2	18.2	18.3	18.3	
L. L	SR	5.3	5.4	5.5	20.4	20.7	18.7	
COCURR01,tm	FY	3.2	3.6	3.6	9.7	10.6	9.3	\frown
cocurrnrs	SR	3.0	3.3	3.3	10.8	10.9	9.7	
WORKON01,tm	FY	1.6	1.6	1.4	2.1	2.1	2.8	
workonhrs	SR	2.0	2.1	2.2	5.2	4.8	5.4	
WORKOF01,tm	FY	1.1	1.1	1.1	0.4	0.1	0.6	
workoffhrs	SR	1.3	1.1	1.2	0.3	0.4	1.4	
tmuurkhra	FY				2.3	2.2	3.2	
unworknis	SR				5.5	5.1	6.8	
VOLNTR04,tms	FY	53%	45%	49%	1.2	1.6	1.8	
ervicehrs	SR	70%	80%	80%	1.8	1.6	2.0	
SOCIAL05,tmre	FY	4.1	4.0	3.8	14.7	11.6	14.3	\searrow
laxhrs	SR	4.2	4.1	3.9	13.9	12.6	13.2	
	prephrs COCURR01,tm cocurrhrs WORKON01,tm workonhrs WORKOF01,tm workoffhrs tmworkhrs VOLNTR04,tms ervicehrs SOCIAL05,tmre	prephrs SR COCURR01,tm FY cocurrhrs SR WORKON01,tm FY workonhrs SR WORKOF01,tm FY workoffhrs SR VOLNTR04,tms FY ervicehrs SR SOCIAL05,tmre FY	prephrsSR5.3COCURR01,tm cocurrhrsFY3.2SR3.0WORKON01,tm workonhrsFY1.6SR2.0WORKOF01,tm workoffhrsFY1.1WorkoffhrsSR1.3tmworkhrsFY53%VOLNTR04,tms ervicehrsFY53%SOCIAL05,tmre laxhrsFY4.1	$\begin{array}{c c c c c c c } & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend		
	Variable	Class									
Providing care for dependents living with you	CAREDE01,tmc	FY	1.2	1.1	1.1	0.2	0.1	0.5			
^{n.} (parents, children, spouse, etc.)	arehrs	SR	1.1	1.0	1.1	0.2	0.2	0.3			
i. Commuting to class (driving, walking, etc.)	COMMUTE,tm	FY	1.9	1.9	2.0	1.8	0.9	1.9			
	commutehrs	SR	1.9	1.7	1.9	1.4	0.8	1.4			
16. Assigned Readings				l = very l	ittle, 2=some, 3=about ha	alf, 4=most, 5=almost a	ıll				
Of the time you spend preparing for class in a	1.	FY				3.7	3.5	3.6	\searrow		
a. typical 7-day week, about how much is on assigned reading?	reading	SR				3.6	3.4	3.5			
17. Educational and Personal Growth			To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much								
a. Writing clearly and effectively	GNWRITE,pgw	FY	3.3	3.5	3.5	3.1	3.0	3.0			
a. writing clearly and effectively	rite	SR	3.6	3.7	3.7	3.7	3.4	3.5			
b. Speaking clearly and effectively	GNSPEAK,pgsp	FY	2.9	3.0	3.2	2.5	2.6	2.5			
b. Speaking clearly and effectively	eak	SR	3.4	3.3	3.3	3.4	3.1	3.3	$\overline{}$		
c. Thinking critically and analytically	GNANALY,pgt	FY	3.4	3.7	3.7	3.3	3.3	3.2			
c. Thinking entically and analytically	hink	SR	3.7	3.7	3.8	3.8	3.6	3.6	<u> </u>		
d. Analyzing quantitative problems	hink GNQUANT,pga	SR FY	3.7 2.7	3.7 3.0	3.8 2.9	3.8 2.3	3.6 2.4	3.6 2.4	<u> </u>		

2.4

2.2

2.2

2.2

2.6

2.2

FY

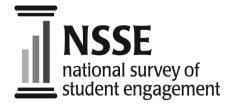
GNWORK,pgw

Acquiring job or work-related knowledge

P

and skills	ork	SR	2.4	2.3	2.4	2.5	2.3	2.4	\checkmark
f. Working effectively with others	GNOTHERS,pg	FY	2.8	3.1	3.1	2.5	2.6	2.6	\frown
1. Working effectively with others	others	SR	3.1	3.1	3.2	3.1	2.9	3.0	
Developing a personal code of values and ethics/ g. Developing or clarifying a personal code of	GNETHICS,pgv alues	FY	2.9	2.8	3.0	2.6	2.7	2.5	\sim
values and ethics	alues	SR	2.9	2.8	2.9	2.9	2.8	2.9	\sim \sim
Understanding people of other racial and ethnic	GNDIVERS,pgd	FY	2.6	2.7	2.9	2.5	2.7	2.7	<u> </u>
backgrounds	iverse	SR	2.7	2.6	2.8	3.0	2.7	2.7	\sim
i. Solving complex real-world problems	GNPROBSV,pg	FY	2.6	2.7	2.8	2.5	2.5	2.5	\frown
. Solving complex real-world problems	probsolve	SR	2.8	2.6	2.9	2.8	2.6	2.8	\checkmark
j. Being an informed and active citizen	pgcitizen	FY				2.6	2.8	2.7	\sim
j. Denig un mormed und derve entzen	PSerie	SR				3.1	2.7	2.8	\searrow
Using computing and information technology	GNCMPTS	FY	2.6	2.8	2.7				
company and momanic termology		SR	3.0	2.7	2.9				
Voting in local, state, or national elections	GNCITIZN	FY	3.4	2.4	2.2				
		SR	3.2	2.8	2.5				
Learning effectively on your own	GNINQ	FY	3.2	3.2	3.3				
6 ; ;		SR	3.5	3.3	3.4				
Understanding yourself	GNSELF	FY	3.1	3.1	3.2				
		SR	3.4	3.2	3.4				
Contributing to the welfare of your community	GNCOMMUN	FY	2.6	2.7	2.8				
		SR	2.8	2.7	2.8				
Developing a deepened sense of spirituality	GNSPIRIT	FY	1.8	1.8	1.8				
		SR	2.0	1.7	1.6				
				1		l	1	1	

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend	
	Variable	Class								
Acquiring a broad general education	GNGENLED	FY	3.5	3.7	3.6					
Acquiring a broad general education	UNGENLED	SR	3.7	3.7	3.7					
Academic Advising				1=Poor, 2=Fair, 3=	Good, 4=Excellent					
Overall, how would you evaluate the quality of academic advising you have received at your	ADVISE	FY	3.1	3.3	3.3					
institution?		SR	3.3	3.2	3.4					
18. Satisfaction				1=	Poor, 2=Fair, 3=God	od, 4=Excellent				
How would you evaluate your entire educational	ENTIDEVD1	FY	3.5	3.7	3.7	3.6	3.5	3.4		
a. experience at this institution?	ENTIREXP,eval exp	SR	3.7	3.6	3.7	3.8	3.5	3.4		
19. Enjoyment	•			<i>l=Definitely no,</i>	2=Probably no, 3=P	Probably yes, 4=De	efinitely yes			
a. If you could start over again, would you go to the same institution you are now attending?/ If you could start over again, would you enroll at this	SAMECOLL,sa meinst	FY	3.4	3.4	3.5	3.5	3.3	3.3		
institution?	memse	SR	3.4	3.4	3.5	3.5	3.2	3.2		



Kenyon Mean Trends as Compared to the NSSE Private IPUG Cohort

Green cells indicate that the mean difference between Kenyon's students and students at all other NSSE Private IPUG participating institutions was statistically significant and positive; orange that the mean difference was statistically significant and negative; clear cells indicate no statistical significance was found. Where question wording changed significantly in the 2014 administration, both questions are displayed.

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
1. Academic and Intellectual Experiences					school year, about how oft ever, 2=Sometimes, 3=Oft		llowing?		
Asked questions in class or contributed to class	askquest	FY	3.2	3.2	3.3	3.3	3.2	3.1	
" discussions	I	SR	3.4	3.4	3.5	3.6	3.3	3.3	
Prepared two or more drafts of a paper or b.	drafts	FY	2.3	2.3	2.4	2.1	2.2		~
assignment before turning it in		SR	2.3	2.2	2.4	2.4	2.3	2.0	
c. Come to class without completing readings or assignments (reverse coded 20217)	unpreparedr	FY	2.0	2.0	2.0	1.9	3.0	3.0	
		SR	2.3	2.2	2.2	2.9	2.8	2.9	
d. Attended an art exhibit, play, dance, music, theater or other performance	attendart	FY	2.6	2.8	2.8	2.7	2.5	2.3	
-		SR	2.6	2.6	2.7	2.7	2.5	2.5	
e. Asked another student to help you understand course material	Claskhelp	FY				2.6	2.7	2.6	
		SR				2.6	2.6	2.5	
f. Explained course material to one or more	Clexplain	FY				2.7	2.8	2.8	/
students		SR				2.9	2.9	2.9	
Prepared for exams by discussing or working	Clstudy	FY				2.7	2.7	2.7	_
g. through course material with other students		SR				2.9	2.9	2.7	
Worked with other students on course projects or	Clproject	FY				2.5	2.6	2.7	
⁵ assignments		SR				2.9	2.7	2.8	
h. Given a course presentation	present	FY	2.0	2.0	2.0	1.9	2.1	2.0	
1		SR	2.7	2.6	2.8	2.9	2.8	2.8	\sim
2. Combined ideas from different courses when		FY					2.7	2.7	
a. completing assignments various sources	Rlintegrate	SR					3.0	3.2	
b. Connected your learning to societal problems of issues	Rlsocietal	FY					2.8	2.8	
155005		SR					3.0	3.1	
Included diverse perspectives (different races, c. religions, genders, political beliefs, etc.) in class	DIVCLASS,RIdi	FY	2.8	3.1	3.1	2.8	2.8	2.8	\frown
discussions or writing assignments	verse	SR	3.2	3.0	3.0	3.0	2.9	3.0	\searrow
, Examined the strengths and weaknesses of your	OWNVIEW,RIo	FY	2.9	3.0	3.0	3.0	2.9	2.9	\frown
d. own views on a topic or issue	wnview	SR	3.0	3.0	3.0	3.1	3.1	3.0	\sim

e.	Tried to better understand someone else's views by imagining how an issue looks from his or her	OTHRVIEW,RI	FY	3.1	3.1	3.1	3.0	3.1	3.0	\sim
0.	perspective	perspective	SR	3.1	3.0	3.0	3.2	3.00	3.1	\sim
f	Learned something that changed the way you	CHNGVIEW,RI	FY	3.1	3.2	3.3	3.1	3.1	3.1	
1.	understand an issue or concept	newview	SR	3.2	3.1	3.2	3.2	3.00	3.2	$\sim \sim$

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
Connect ideas from your courses to your prior	RIconnect	FY					3.2	3.2	
⁵ experiences and knowledge		SR					3.3	3.4	
Talked about career plans with a faculty member	FACPLANS,SFc	FY	1.9	2.0	1.9	1.9	1.9	1.9	\sim
a. or advisor	areer	SR	2.8	2.6	2.8	2.6	2.6	2.6	\sim
Worked with faculty members on activities otherb. than coursework (committees, orientation,	FACOTHER,SF	FY	1.6	1.7	1.8	1.6	1.7	1.7	\wedge
b. than coursework (committees, orientation, student life activities, etc.)	otherwork	SR	2.4	2.2	2.3	2.2	2.3	2.2	\sim
Discussed ideas from your readings or classes with faculty members outside of class/ Discussed course topics, ideas, or concepts with a faculty	I FACIDEAS,SFdi scuss	FY	2.2	2.4	2.2	2.4	2.3	2.4	\wedge
member outside of class		SR	2.7	2.6	2.6	2.8	2.7	2.7	
Discussed your academic performance with a	SFPerform	FY				2.2	2.1	2.2	\searrow
faculty member		SR				2.3	2.3	2.3	
Worked on a paper or project that required e. integrating ideas or information from	INTEGRAT	FY	3.0	3.1	3.2				
various sources		SR	3.7	3.6	3.7				

4. N	Iental Activities			During		w much has your coursewo y little, 2=Some, 3=Quite o		owing mental activities	?	
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form/ Memorizing course	MEMORIZE	FY	2.6	2.5	2.6	2.6	2.7	2.7	
	material		SR	2.4	2.4	2.4	2.3	2.3	2.3	
b.	Applying theories or concepts to practical problems or in new situations/ Applying facts,	PPLYING,HOapp	FY	3.0	3.2	3.1	3.1	3	2.9	
	theories, or methods to practical problems or new situations	7 11	SR	3.2	3.3	3.3	3.1	3.1	3.1	
	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and	ANALYZE,HOa	FY	3.4	3.5	3.6	3.2	3.1	3.1	
c.	considering its components/ Analyzing an idea, experience, or line of reasoning in depth by	nalyze		2.5	2.5	2.7		2.2	2.2	
	examining its basic parts		SR	3.5	3.5	3.7	3.4	3.2	3.3	\checkmark

Making judgments about the value arguments, or methods, such as exar others gathered and interpreted data	nining how	FY	3.0	3.1	3.2	3.1	3.0	3.0	
d. assessing the soundness of their cond Evaluating a point of view, decision, information source	clusions/ evaluate , or	SR	3.3	3.2	3.4	3.3	3.1	3.2	\checkmark
 Synthesizing and organizing ideas, or experiences into new, more comp e. interpretations and relationships/ For 	lex SYNTHESZ,HO rming a new form	FY	3.3	3.3	3.4	3.2	3.1	3.1	
idea or understanding from various p information	pieces of	SR	3.4	3.5	3.6	3.3	3.2	3.2	-
			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
5. Instructors			During the current schoo	ol year, to what extent have	e your instructors done the	following? 1=Very littl	le, 2=Some, 3=Quite d	bit, 4=Very much	
	. ETgoals	FY				3.3	3.2	3.1	
a. Clearly explained course goals and r	requirements	SR FY				3.3	3.2 3.2	3.3 3.2	
b. Taught course in an organized way	ETorganize	F Y SR				3.3	3.2	3.2	\sim
Used examples of illustrations to exp	plain	FY				3.4	3.3	3.1	$\overline{}$
c. difficult points	ETexample	SR				3.4	3.3	3.3	\sim
	. ETdraftfb	FY				2.9	2.8	2.9	\sim
d. Provide feedback on a draft or work	in progress	SR				3.1	2.7	3.0	
Provide prompt and detailed feedbace. completed assignments	ETfeedback	FY SR				3.0 3.2	2.9 3.0	3.0 3.1	\sim
Worked with other students on proje	cLASSGRP	FY	2.0	2.1	2.1				
class	CLASSOM	SR	2.1	2.1	2.1				
Worked with classmates outside of	class to OCCGRP	FY	2.4	2.7	2.7				
prepare class assignments		SR	2.6	2.6	2.7				-
Put together ideas or concepts from a courses when completing assignmen class discussions/ Combined ideas fr	ts or during rom different	FY	2.7	2.9	3.0				
courses when completing assignmen	its	SR	3.2	3.1	3.3				
Tutored or taught other students	TUTOR	FY	1.8	1.7	1.8				-
(paid or voluntary)	TUTOK	SR	2.1	2.1	2.2				_
Participated in a community-based p		FY	1.3	1.3	1.3				
service learning) as part of a regular		SR	1.4	1.4	1.4				-
Used an electronic medium (listserv, Internet, instant messaging, etc.) to c		FY	2.5	2.5	2.7				
complete an assignment		SR	2.8	2.5	2.8				-

Used e-mail to communicate with an instructor	EMAIL	FY	3.2	3.5	3.5	
Used e-mail to communicate with an instructor	EWIAIE	SR	3.6	3.6	3.8	
Discussed grades or assignments with an	FACGRADE	FY	2.6	2.8	2.8	
instructor	TACORADE	SR	2.8	2.8	3.0	
Received prompt written or oral feedback from	FACFEED	FY	3.0	3.1	3.1	
faculty on your academic performance	TACTEED	SR	3.1	3.2	3.3	
Worked harder than you thought you could to	WORKHARD	FY	2.5	2.8	2.8	
meet an instructor's standards or expectations		SR	2.8	2.7	2.8	
Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)/ Discussed ideas from your courses with others (friends, family,	OOCIDEAS	FY	3.2	3.2	3.2	
co-workers, etc.)		SR	3.3	3.2	3.3	

		2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
Variable	Class							
Had serious conversations with students of a DIVRSTU	FY FY	3.0	3.1	3.1				
different race or ethnicity than your own	D SR	3.0	2.8	3.0				
Had serious conversations with students who are very different from you in terms of their religious DIFFSTU	2 FY	3.3	3.2	3.2				
beliefs, political opinions, or personal values	SR	3.1	3.0	3.0				
6. Quantitative Reasoning				school year, about how oft never, 2=sometimes, 3=oft		llowing?		
Reached conclusions based on your own analysis a. of numerical information (numbers, graphs, QRconclud	FY				2.4	2.4	2.4	
statistics, etc.)	SR				2.6	2.5	2.5	
Used numerical information to examine a real-	FY				2.1	2.2	2.3	/
b. world problem or issue (unemployment, climate QRproblem	n							\backslash
change, public health, etc.)	SR				2.4	2.3	2.3	
Evaluated what others have concluded from ORevaluat	FY				2.3	2.4	2.3	\sim
numerical information	SR				2.7	2.6	2.5	
7. Reading and Writing			0	ool year, about how much ne, 2=1-4, 3=5-10, 4=11-2	0 0	ve you done?		
Number of written papers or reports of fewer WRITESML	wrs FY	3.2	3.3	3.1	10	8.7	8.8	
a. than 5 pages hortnum	SR	3.1	3.3	3.3	9.8	8.9	9.8	
Number of written papers or reports between 6 wrmednur	n FY				2.7	2.5	2.9	\checkmark
and 10 pages	SR				5.0	4.9	4.5	$\overline{}$
Number of written papers or reports of 11 pages wrlongnur	n FY				0.4	0.5	0.6	/
or more	SR				2.7	3	2.9	\frown

WTDOGEC	FY				56.8	54.6	57.9	\checkmark
wipages	SR				110.3	110.4	108.9	$\overline{\}$
PEADASCN	FY	4.4	4.3	4.2				
READASON	SR	4.0	4.1	4.0				
READOWN	FY	2.3	2.2	2.1				
	SR	2.4	2.4	2.3				
WRITEMOR	FY	1.2	1.2	1.2				
WRITEMOR	SR	1.9	1.9	1.9				
WRITEMID	FY	2.9	2.8	2.7				
WKITEMID	SR	3.0	3.2	3.1				
		In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6						
DDORSETA	FY	2.1	2.6	2.4				
FROBSETA	SR	2.1	2.0	2.2				
PROBSETB	FY	2.1	2.0	2.2				
TRODSETD	SR	1.7	1.6	1.6				
	wrpagesREADASGNREADOWNWRITEMORWRITEMIDPROBSETAPROBSETB	wrpagesSRREADASGNFYSRSRREADOWNFYSRSRWRITEMORFYSRSRWRITEMIDFYSRSRPROBSETAFYPROBSETBFY	wrpages SR READASGN FY 4.4 SR 4.0 READOWN FY 2.3 READOWN FY 2.3 WRITEMOR FY 1.2 WRITEMID FY 1.9 WRITEMID FY 2.9 SR 1.9 SR PROBSETA FY 2.1 PROBSETB FY 2.1	wrpages SR READASGN FY 4.4 4.3 SR 4.0 4.1 READOWN FY 2.3 2.2 READOWN SR 2.4 2.4 WRITEMOR FY 1.2 1.2 WRITEMOR FY 2.9 2.8 WRITEMID FY 2.9 2.8 SR 3.0 3.2 PROBSETA FY 2.1 2.6 SR 2.1 2.0 2.6 PROBSETB FY 2.1 2.0	wrpages SR READASGN FY 4.4 4.3 4.2 SR 4.0 4.1 4.0 READOWN FY 2.3 2.2 2.1 READOWN FY 2.3 2.2 2.1 WRITEMOR FY 1.2 1.2 1.2 WRITEMID FY 2.9 2.8 2.7 WRITEMID FY 2.9 2.8 2.7 WRITEMID FY 3.0 3.2 3.1 PROBSETA FY 2.1 2.6 2.4 PROBSETB FY 2.1 2.0 2.2	wrpages SR 110.3 READASGN FY 4.4 4.3 4.2 SR 4.0 4.1 4.0 READOWN FY 2.3 2.2 2.1 READOWN FY 2.4 2.3 2.1 WRITEMOR FY 1.2 1.2 1.2 WRITEMOR FY 1.9 1.9 1.9 WRITEMID FY 2.9 2.8 2.7 SR 1.9 1.9 1.9 1.9 WRITEMID FY 3.0 3.2 3.1 PROBSETA FY 2.1 2.6 2.4 PROBSETB FY 2.1 2.0 2.2	wrpages SR 110.3 110.4 READASGN FY 4.4 4.3 4.2 READASGN SR 4.0 4.0 4.0 READOWN FY 2.3 2.2 2.1 READOWN FY 2.4 2.3	wrpages SR 110.3 110.4 108.9 READASGN FY 4.4 4.3 4.2 READASGN SR 4.0 4.0 4.0 READOWN FY 2.3 2.2 2.1 READOWN FY 2.4 2.3 WRITEMOR FY 1.2 1.2 WRITEMOR FY 2.9 2.8 2.7 WRITEMID FY 2.9 2.8 2.7 WRITEMID FY 3.0 3.2 3.1 PROBSETA FY 2.1 PROBSETA FY 2.1 2.0 2.4 PROBSETB FY 2.1 2.0 2.2

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
Examinations				<i>1=Very little to</i>	7=Very much				
Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best	EXAMS	FY	5.6	5.7	5.5				
work.		SR	5.4	5.5	5.4				
Additional Collegiate Experiences			-	school year, about how oj 1=Never, 2=Sometimes, 3	ften have you done each oj 3=Often, 4=Very often	f the following?			
Exercised or participated in physical fitness	EXRCSE05	FY	2.9	3.3	3.3				
activities	EARCSE05	SR	2.9	3.1	3.1				
Participated in activities to enhance your	WORSHP05	FY	1.9	1.7	1.5				
spirituality (worship, meditation, prayer, etc.)	woksnir03	SR	1.8	1.7	1.6				_
Discussions with Peers			During the		t how often have you had a never, 2-sometimes, 3=ofte		from the following gro	ups?	
		FY				3.4	3.1	3.1	

	People of a race or ethnicity other than your own	DDrace	FY	3.4	3.1	3.1	\sim
a.	reopie of a face of enfinerty other than your own	DDiace	SR	3.1	3	3.1	\sim
h	People from an economic background other than	DDeconomic	FY	3.4	3.1	3.1	
U.	your own	DDeconomic	SR	3.2	3.2	3.2	
0	People with religious beliefs other than your own	DDreligion	FY	3.3	3.2	3.2	

e People with religious heliefs other than your own DDreligion

 теоріє міш тепдіоць осної оцієт шап уош омп 	-	SR	3.2	3.1	3.2	\sim
d People with political views other than your own	DDnolitical	FY	2.9	2.4	2.7	\sim
d. People with political views other than your own	DDpolitical	SR	2.8	2.4	2.4	\sim

9. I	earning Strategies			During the current school year, about how often 1=never, 2=sometimes, 3=often	2 0	following?		
	Identified key information from reading	LSreading	FY		3.4	3.3	3.3	
a	assignments	Loreading	SR		3.6	3.3	3.4	\searrow
h	Reviewed your notes after class	LSnotes	FY		2.5	2.8	2.8	
U	Reviewed your notes after class	LShotes	SR		2.6	2.4	2.6	\sim
	Summarized what you learned in class or from	LSsummary	FY		2.6	2.8	2.8	
C.	course materials	Losumnary	SR		2.9	2.6	2.9	\sim
10. E	Been Challenged			I=not at all, 7= very	much			
	During the current school year, to what extent		FY		5.4	5.6	5.6	
a	have your courses challenged you to do your best	challenge						\backslash
	work?		SR		5.7	5.4	5.6	

Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done/Done or in progress. Thus, the mean is the proportion responding "Done" among all valid respondents.)

11. E	nriching Educational Experiences		plan to do; Plan to do; 1=Done/ Done or in progress. Thus, the mean is the proportion responding "Done" among all valid respondents.)								
	Practicum, internship, field experience, co-op	INTERN04, inter	FY	14%	8%	8%	11%	4%	9%	\searrow	
a.	experience, or clinical assignment	n	SR	56%	57%	61%	75%	68%	66%		
1.	Hold a formal leadership role in a student	las dan	FY				15%	12%	12%	\sim	
ь.	organization or group	leader	SR				74%	79%	70%		

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Variable	Class							
Participate in a learning community or some c. other formal program where groups of students	LRNCOM04,lea	FY	3%	3%	5%	6%	4%	5%	\sim
take two or more classes together	rncom	SR	12%	18%	17%	15%	19%	23%	\sim
d. Study abroad	STDABR04,abro	FY	2%	2%	1%	0%	0%	1%	
d. Study abroad	ad	SR	44%	56%	56%	53%	38%	51%	\frown
Work on a research project with a facultye. member outside of course or program	RESRCH04,rese	FY	3%	4%	5%	9%	8%	8%	
requirements	arch	SR	40%	32%	39%	55%	54%	54%	
Culminating senior experience (capstone course, f. senior project or thesis, comprehensive exam,	SNRX04,capsto	FY	1%	0%	1%	2%	0%	0%	\checkmark
etc.)	ne	SR	89%	96%	82%	97%	91%	91%	\sim
Foreign language coursework	FORLNG04	FY	46%	51%	49%				
Poleigh language coursework	PORENG04	SR	72%	75%	75%				
Independent study or self-designed major	INDSTD04	FY	3%	2%	1%				
independent study of self-designed major	111251204	SR	49%	33%	40%				

12. Community Based Project				1=none, 2=some, 3=mos	t, 4=all			
About how many of your courses at this	FY	1.3	1.3	1.3	1.3	1.3	1.3	
a. institution have included a community-based servcourse								/
project (service-learning)?	SR	1.4	1.4	1.4	1.4	1.4	1.6	

. Q	uality of Relationships				ct the circle that best repres =Unfriendly, Unsupportive,	1				
	Delationships with other students	ENVSTU,QIstud	FY	5.9	6.1	6.0	6.0	5.6	5.8	\sim
a.	Relationships with other students	ent	SR	5.8	5.9	6.0	6.2	5.5	5.5	
h	Relationship with Academic Advisor	QIadvisor	FY				5.6	5.4	5.7	\sim
υ.	Relationship with Academic Advisor	Qiadvisor	SR				6.0	5.8	6.0	\sim
6	Relationships with faculty members	ENVFAC,QIfac	FY	5.9	5.9	5.9	6.0	5.9	6.0	
C.	Relationships with faculty members	ulty	SR	6.0	5.9	6.1	6.2	5.9	6.0	\sim
					l=Unhelpful, Inc	onsiderate, Rigid to 7=H	Helpful, Considerate, Fl	exible		
d	Student services staff (career services, student	QIstaff	FY				5.6	5.4	5.3	\sim
u.	activities, housing, etc.)	Qistaii	SR				5.0	4.5	4.6	\sim
e	Other administrative staff and offices (registrar,	Qiadmin	FY				5.5	5.3	5.4	\sim
с.	financial aid, etc.)	Qiadililli	SR				4.7	4.3	4.7	\sim
	Relationships with administrative personnel	ENVADM	FY	5.3	4.7	5.3				
	and offices	LINVADIN	SR	5.0	4.3	4.6				
Ir	stitutional Environment			To what extent of	does your institution empha	size each of the following	g? 1=Very little, 2=Son	ne, 3=Quite a bit, 4=V	ery much	
	Spending significant amounts of time studying	ENVSCHOL,em	FY	3.2	3.5	3.4	3.3	3.3	3.3	
a.	and on academic work	pstudy	CD	2.2	2.4	2.6	2.5	2.4	2 2	\frown

	El Contro E,em		-						
and on academic work	pstudy	SR	3.3	3.4	3.6	3.5	3.4	3.3	\frown
Providing the support you need to help you	ENVSUPRT,SE	FY	3.4	3.5	3.5	3.3	3.2	3.1	
succeed academically	academic	SR	3.2	3.4	3.4	3.2	3	2.9	
Using learning support services (tutoring	SElearnsup	FY				3.3	3.2	3.1	
services, writing center, etc.)	SElearnsup	SR				3.1	2.8	2.7	

				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	Encouraging contact among students from different economic, social, and racial or ethnic	Variable	Class		2.0	2.0	2.0			\frown
	backgrounds/ Having contact among students from different backgrounds (social, racial/ethnic,	ENVDIVRS,SEd iverse	FY	2.7	2.9	2.9	2.8	2.4	2.6	\wedge
	religious, etc.)		SR	2.2	2.4	2.7	2.5	2.2	2.3	
9	Providing the support you need to thrive socially/	ENVSOCAL,SE	FY	2.7	2.9	2.8	3.2	2.9	2.9	
c.	opportunities to be involved socially	social	SR	2.4	2.4	2.5	3.1	2.8	2.8	
£	Providing support for your overall well-being	SEwellness	FY				3.3	3.2	2.4	$\overline{\ }$
1.	(recreation, health care, counseling, etc.)	SEwenness	SR				3.1	2.8	2.2	$\overline{}$

Helping you cope with your non-academic responsibilities (work, family, etc.)/ Helping you	ENVNACAD,SE	FY	2.4	2.5	2.4	2.5	2.3	2.0	\sim
manage your non-academic responsibilities	nonacad								
(work, family, etc.)		SR	2.3	2.3	2.3	2.2	2	1.7	
Attending campus events and activities (special speakers, cultural performances, athletic events,	ENVEVENT,SE	FY	3.0	3.3	3.4	3.0	2.9	2.9	\frown
etc.)	activities	SR	3.0	2.9	3.2	3.0	2.6	2.8	\sim
Attending events that address important social,	SEevents	FY				3.1	2.9	2.8	~
economic, or political issues	SEevents	SR				3.0	2.7	2.6	
	ENVCOMPT	FY	3.3	3.4	3.3				
Using computers in academic work	ENVCOMPT	SR	3.5	3.4	3.4				

<u>15.</u> T	'ime Usage		1=0 hrs/v	vk, 2=1-5 hrs	s/wk, 3=6-10 hrs/wk, 4=1	do you spend in a typical 7- 1-15 hrs/wk, 5=16-20 hrs/v ra was changed, so cannot o	vk, 6=21-25 hrs/wk, 7=	<i>v</i> 0	than 30 hrs/wk	
	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data,	ACADPRO1,tm	FY 5.	0	5.2	5.2	18.2	18.3	18.3	
a.	rehearsing, and other academic activities)	prephrs	SR 5.	3	5.4	5.5	20.4	20.7	18.7	
h	Participating in co-curricular activities (organizations, campus publications, student	COCURR01,tmc	FY 3.	2	3.6	3.6	9.7	10.6	9.3	
0.	government, fraternity or sorority, intercollegiate or intramural sports, etc.)		sr 3.	0	3.3	3.3	10.8	10.9	9.7	
c.	Working for pay on campus		FY 1.	6	1.6	1.4	2.1	2.1	2.8	
	working for pay on campus	workonhrs	SR 2.	0	2.1	2.2	5.2	4.8	5.4	
d	Working for pay off campus	() official of , and	FY 1.	1	1.1	1.1	0.4	0.1	0.6	$\overline{}$
u.	working for pay on campus	workoffhrs	SR 1.	3	1.1	1.2	0.3	0.4	1.4	\sim
P	Estimated number of hours working for pay	tmworkhrs	FY				2.3	2.2	3.2	
с.	Estimated number of nours working for pay		SR				5.5	5.1	6.8	\checkmark
£	Community service or volunteer work	VOLNTR04,tms	FY 53	%	45%	49%	1.2	1.6	1.8	
1.		ervicehrs	SR 70	%	80%	80%	1.8	1.6	2.0	
	Relaxing and socializing (watching TV,		4	1	1.0	2.0	14.7	11.6	14.0	\sim
g.	partying, etc.)/ (time with friends, video games,	SOCIAL05,tmrel axhrs	FY 4.	1	4.0	3.8	14.7	11.6	14.3	
	TV or videos, keeping up with friends online, etc.)		SR 4.	2	4.1	3.9	13.9	12.6	13.2	
L	,					•	•	•	•	

		Variable	Class	2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend	
1	Providing care for dependents living with you	CAREDE01,tmc	FY	1.2	1.1	1.1	0.2	0.1	0.5	$\overline{}$	
1	(parents, children, spouse, etc.)	arehrs	SR	1.1	1.0	1.1	0.2	0.2	0.3		
i	Commuting to class (driving walking etc.)	COMMUTE,tmc	FY	1.9	1.9	2.0	1.8	0.9	1.9	\sim	

	community to class (univing, waiking, cic.)	ommutehrs	SR	1.9	1.7	1.9	1.4	0.8	1.4	
As	signed Readings				<i>l=very li</i>	ttle, 2=some, 3=about ha	lf, 4=most, 5=almost al	11		
a.	Of the time you spend preparing for class in a typical 7-day week, about how much is on	reading	FY				3.7	3.5	3.6	
	assigned reading?		SR				3.6	3.4	3.5	
Ed	ucational and Personal Growth			To what extent has your e		on contributed to your kno ry little, 2=Some, 3=Quite		sonal development in	the following areas	?
0	Writing clearly and effectively	GNWRITE,pgwr	FY	3.3	3.5	3.5	3.1	3.0	3.0	\frown
a.	writing clearly and effectively	ite	SR	3.6	3.7	3.7	3.7	3.4	3.5	
1.		GNSPEAK,pgsp	FY	2.9	3.0	3.2	2.5	2.6	2.5	-
D.	Speaking clearly and effectively	eak	SR	3.4	3.3	3.3	3.4	3.1	3.3	
		GNANALY,pgth	FY	3.4	3.7	3.7	3.3	3.3	3.2	\frown
c.	Thinking critically and analytically	ink	SR	3.7	3.7	3.8	3.8	3.6	3.6	\sim
		GNQUANT,pga	FY	2.7	3.0	2.9	2.3	2.4	2.4	\frown
d.	Analyzing quantitative problems	nalyze	SR	2.9	2.9	3.0	2.8	2.7	2.6	
	Acquiring job or work-related knowledge	GNWORK,pgwo	FY	2.2	2.4	2.6	2.2	2.2	2.2	
e.	and skills	rk	SR	2.4	2.3	2.4	2.5	2.3	2.4	
	Working effectively with others	GNOTHERS,pg	FY	2.8	3.1	3.1	2.5	2.6	2.6	
f.		others	SR	3.1	3.1	3.2	3.1	2.9	3.0	\sim
	Developing a personal code of values and ethics/									\sim
g.	Developing or clarifying a personal code of	GNETHICS,pgv alues	FY	2.9	2.8	3.0	2.6	2.7	2.5	
	values and ethics	alues	SR	2.9	2.8	2.9	2.9	2.8	2.9	\sim
h	Understanding people of other racial and ethnic	GNDIVERS,pgd	FY	2.6	2.7	2.9	2.5	2.7	2.7	\sim
	backgrounds	iverse	SR	2.7	2.6	2.8	3.0	2.7	2.7	\checkmark
:	Solving complex real-world problems	GNPROBSV,pg	FY	2.6	2.7	2.8	2.5	2.5	2.5	\sim
1.	Solving complex real-world problems	probsolve	SR	2.8	2.6	2.9	2.8	2.6	2.8	\checkmark
;	Being an informed and active citizen	nasitizan	FY				2.6	2.8	2.7	
J.	being an informed and active citizen	pgcitizen	SR				3.1	2.7	2.8	
		CNCITIZN	FY	3.4	2.4	2.2				
	Voting in local, state, or national elections	GNCITIZN	SR	3.2	2.8	2.5				
		CNIDIO	FY	3.2	3.2	3.3				
	Learning effectively on your own	GNINQ	SR	3.5	3.3	3.4				
			FY	3.1	3.1	3.2				
	Understanding yourself	GNSELF	SR	3.4	3.2	3.4				
			FY	2.6	2.7	2.8				
	Contributing to the welfare of your community	GNCOMMUN	SR	2.8	2.7	2.8				
			FY	1.8	1.8	1.8				
1	Developing a deepened sense of spirituality	GNSPIRIT	SR	2.0	1.7	1.6				

				2005 Mean	2008 Miean	2011 Iviean	2014 Mean	2017 Niean	2020 Mean	ı rena
_		Variable	Class							
	Acquiring a broad general education	GNGENLED	FY	3.5	3.7	3.6				
	Acquiring a broad general education	GITGEITEED	SR	3.7	3.7	3.7				
	Using computing and information technology	GNCMPTS	FY	2.6	2.8	2.7				
	Using computing and information technology	Givenin 15	SR	3.0	2.7	2.9				
A	cademic Advising				1=Poor, 2=Fair, 3=	Good, 4=Excellent				
	Overall, how would you evaluate the quality of academic advising you have received at your	ADVISE	FY	3.1	3.3	3.3				
	institution?		SR	3.3	3.2	3.4				
18. S	atisfaction				1=P	oor, 2=Fair, 3=Good	d, 4=Excellent			
	How would you evaluate your entire educational	ENTIREXP,eval	FY	3.5	3.7	3.7	3.6	3.5	3.4	
a	experience at this institution?	exp	SR	3.7	3.6	3.7	3.8	3.5	3.4	\sim
19. F	Enjoyment				1=Definitely no, 2	=Probably no, 3=Pr	obably yes, 4=Defi	initely yes		
	If you could start over again, would you go to the									
a			FY	3.4	3.4	3.5	3.5	3.3	3.3	
	could start over again, would you enroll at this institution?	meinst	SR	3.4	3.4	3.5	3.5	3.2	3.2	\sim

NSSE national survey of student engagement

Kenyon Mean Tre

Green cells indicate that the mean difference betv statistically significant and positive; orange that the found. Comparison data is not available for the

	student engagement			2005 Mean
		Variable	Class	
Ac	ademic and Intellectual Experiences			
a.	Asked questions in class or contributed to class	askquest	FY	3.2
а.	discussions	askquest	SR	3.4
b.	Prepared two or more drafts of a paper or	drafts	FY	2.3
0.	assignment before turning it in	dians	SR	2.3
c.	Come to class without completing readings or	unpreparedr	FY	2.0
	assignments (reverse coded 20217)		SR	2.3
d.	Attended an art exhibit, play, dance, music,	attendart	FY	2.6
	theater or other performance		SR	2.6
e.	Asked another student to help you understand	Claskhelp	FY	
	course material	-	SR	
f.	Explained course material to one or more	Clexplain	FY	
	students		SR	
g.	Prepared for exams by discussing or working	Clstudy	FY	
	through course material with other students		SR	
g.	Worked with other students on course projects or	Clproject	FY	
	assignments		SR	
h.	Given a course presentation	present	FY	2.0
	Combined ideas from different courses when		SR	2.7
a.	completing assignments	Rlintegrate	FY	
	various sources	Tunnegrave	SR	
	Connected your learning to societal problems of		FY	
b.	issues	Rlsocietal	1,1	
			SR	
	Included diverse perspectives (different races,	DIVCLASS,RIdi	FY	2.8
c.	religions, genders, political beliefs, etc.) in class discussions or writing assignments	verse		2.2
			SR	3.2
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW,RIo wnview	FY	2.9
	Tried to better understand someone else's views		SR	3.0
e.	by imagining how an issue looks from his or her	OTHRVIEW,RI	FY	3.1
	perspective	perspective	SR	3.1
f.	Learned something that changed the way you	CHNGVIEW,RI	FY	3.1
	understand an issue or concept	newview	SR	3.2
				2005 Mean
		Variable	Class	
	Connect ideas from your courses to your prior		FY	

Б.	experiences and knowledge	Monitor		
			SR	1.0
a.	Talked about career plans with a faculty member or advisor	FACPLANS,SFc areer	FY	1.9
		aleel	SR	2.8
b.	Worked with faculty members on activities other than coursework (committees, orientation,	FACOTHER,SF otherwork	FY	1.6
	student life activities, etc.)	otherwork	SR	2.4
	Discussed ideas from your readings or classes			
	with faculty members outside of class/ Discussed	FACIDEAS,SFdi	FY	2.2
c.	course topics, ideas, or concepts with a faculty	scuss		
	member outside of class		SR	2.7
				2.,
d.	Discussed your academic performance with a	SFPerform	FY	
	faculty member		SR	
	Worked on a paper or project that required		FY	3.0
e.	integrating ideas or information from	INTEGRAT	I' I	5.0
	various sources		SR	3.7
ЪЛ.	nutal Activities			During t.
IVIE	ental Activities			
	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in		FY	2.6
a.	pretty much the same form/ Memorizing course	MEMORIZE	ГІ	2.0
	material		SR	2.4
	Applying theories or concepts to practical		SK	2.7
	problems or in new situations/ Applying facts		FY	3.0
b.	theories, or methods to practical problems or new	PPLYING,HOappl		
	situations		SR	3.2
	Analyzing the basic elements of an idea,			
	experience, or theory, such as examining a			
c.	particular case or situation in depth and	ANALYZE,HOa	FY	3.4
c .	considering its components/ Analyzing an idea,	nalyze		
	experience, or line of reasoning in depth by			2.5
	examining its basic parts		SR	3.5
	Making judgments about the value of info.,			
	arguments, or methods, such as examining how			2.0
d.	others gathered and interpreted data and assessing the soundness of their conclusions/	EVALUATE,HO evaluate	FY	3.0
	Evaluating a point of view, decision, or	evaluate		
	information source		CD	2.2
	Synthesizing and organizing ideas, information,		SR	3.3
	or experiences into new, more complex			2.2
e.	interpretations and relationships/ Forming a new	SYNTHESZ,HO	FY	3.3
	idea or understanding from various pieces of	form		
	information		SR	3.4
				2005 Mean
				2003 WICAII
		Variable	Class	
		, <i>ai iutite</i>	Ciuss	
Ins	structors			During the current schoo
			FY	-
a.	Clearly explained course goals and requirements	ETgoals	SR	
		FTorganiza	FY	
b.	Taught course in an organized way	ETorganize	SR	
	Used examples of illustrations to explain difficult			

	nointe	ь голашрю	CD	
c.	points		SR FY	
d	Provide feedback on a draft or work in progress	ETdraftfb	SR	
	Provide prompt and detailed feedback on tests or		FY	
e.	completed assignments	ETfeedback	SR	
	Worked with other students on projects during		FY	2.0
	class	CLASSGRP	SR	2.1
	Worked with classmates outside of class to		FY	2.4
	prepare class assignments	OCCGRP	SR	2.6
	Put together ideas or concepts from different			
	courses when completing assignments or during		FY	2.7
	class discussions/ Combined ideas from different	INTIDEAS		
	courses when completing assignments		SR	3.2
	Tutored or taught other students		FY	1.8
	(paid or voluntary)	TUTOR	SR	2.1
			JK	
	Participated in a community-based project (e.g.	COMMPROJ	FY	1.3
	service learning) as part of a regular course		SR	1.4
_	Used an electronic medium (listserv, chat group,		FY	2.5
	Internet, instant messaging, etc.) to discuss or	ITACADEM	SR	2.8
	complete an assignment		FY	3.2
	Used e-mail to communicate with an instructor	EMAIL	SR	3.6
	Discussed grades or assignments with an			2.6
	Discussed grades or assignments with an instructor	FACGRADE	FY	2.0
	Received prompt written or oral feedback from		SR FY	3.0
	faculty on your academic performance	FACFEED	SR	3.0
	Worked harder than you thought you could to	WORKHARD	FY	2.5
	meet an instructor's standards or expectations		SR	2.8
	Discussed ideas from your readings or classes			
	with others outside of class (students, family members, co-workers, etc.)/ Discussed ideas	OOCIDEAS	FY	3.2
	from your courses with others (friends, family, co-	OOCIDEAS		
	workers, etc.)		SR	3.3
			bit	5.5
				2005 Mean
		Variable	Class	
	Had serious conversations with students of a	DIVRSTUD	FY	3.0
	different race or ethnicity than your own		SR	3.0
	Had serious conversations with students who are			
	very different from you in terms of their religious	DIFFSTU2	FY	3.3
	beliefs, political opinions, or personal values		SR	3.1
			SK	5.1
Qu	antitative Reasoning			
	Reached conclusions based on your own analysis		FY	
a.	of numerical information (numbers, graphs,	QRconclude		
	statistics, etc.)		SR	
h	Used numerical information to examine a real-	QRproblem	FY	
b.	world problem or issue (unemployment, climate change, public health, etc.)	QKproblem	SR	
	enunge, puone neutin, etc.)		SK	

c.	Evaluated what others have concluded from numerical information	QRevaluate	FY SR	
			SK	
Re	eading and Writing Number of written papers or reports of fewer	WRITESML,wrs	FY	3.2
a.	than 5 pages	hortnum	SR	3.1
b.	Number of written papers or reports between 6	wrmednum	FY	
	and 10 pages Number of written papers or reports of 11 pages	wrlongnum	SR FY	
c.	or more	whonghum	SR	
d.	Estimated number of assigned pages of student	wrpages	FY	
	writing.		SR	4 4
	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	FY SR	4.4 4.0
	Number of books read on your own (not			
	assigned) for personal enjoyment or academic	READOWN	FY	2.3
	enrichment		SR	2.4
	Number of written papers or reports of 20 pages or more	WRITEMOR	FY SR	1.2
	Number of written papers or reports between 5		FY	2.9
	and 19 pages	WRITEMID	SR	3.0
Dr	oblem Sets			In a typica
11	Number of problem sets that take you more than		FY	2.1
	an hour to complete	PROBSETA	SR	2.1
	Number of problem sets that take you less than	PROBSETB	FY	2.1
	an hour to complete		SR	1.7
				2005 Mean
		Variable	Class	
Ex	aminations			
	Select the circle that best represents the extent to			
	which your examinations during the current		FY	5.6
	which your examinations during the current school year have challenged you to do your best	EXAMS	FY	5.6
		EXAMS	FY SR	5.6 5.4
Ad	school year have challenged you to do your best	EXAMS		5.4
Ac	school year have challenged you to do your best work.			5.4
Ac	school year have challenged you to do your best work. Iditional Collegiate Experiences	EXAMS EXRCSE05	SR	5.4 During the curren
Ad	school year have challenged you to do your best work. Iditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your		SR FY	5.4 During the curren 2.9 2.9 1.9
Ac	school year have challenged you to do your best work. Iditional Collegiate Experiences Exercised or participated in physical fitness activities	EXRCSE05	SR FY SR	5.4 During the curren 2.9 2.9
	school year have challenged you to do your best work. ditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	EXRCSE05	SR FY SR FY	5.4 During the curren 2.9 2.9 1.9
Di	school year have challenged you to do your best work. Iditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.) scussions with Peers	EXRCSE05 WORSHP05	SR FY SR FY	5.4 During the curren 2.9 2.9 1.9 1.8
	school year have challenged you to do your best work. ditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	EXRCSE05	SR FY SR FY SR	5.4 During the curren 2.9 2.9 1.9 1.8
Di a.	school year have challenged you to do your best work. Iditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.) scussions with Peers	EXRCSE05 WORSHP05	SR FY SR FY SR FY SR	5.4 During the curren 2.9 2.9 1.9 1.8
Di	school year have challenged you to do your best work. Iditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.) scussions with Peers People of a race or ethnicity other than your own	EXRCSE05 WORSHP05 DDrace	SR FY SR FY SR FY SR FY SR	5.4 During the curren 2.9 2.9 1.9 1.8
Di a.	school year have challenged you to do your best work. ditional Collegiate Experiences Exercised or participated in physical fitness activities Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.) scussions with Peers People of a race or ethnicity other than your own People from an economic background other than	EXRCSE05 WORSHP05 DDrace DDeconomic	SR FY SR FY SR FY SR FY SR FY	5.4 During the curren 2.9 2.9 1.9 1.8

	d.	People with political views other than your own	DDpolitical	FY	
				SR	
).	Le	arning Strategies			
	Identified key information from reading a. assignments		LSreading	FY	
		assignments		SR	
	b.	Reviewed your notes after class	LSnotes	FY	
		Summarized what you learned in class or from		SR FY	
	c.	course materials	LSsummary	r i SR	
0.	Be	en Challenged		511	
		During the current school year, to what extent		FY	
	a	have your courses challenged you to do your best	challenge		
		work?		SR	
1.	En	riching Educational Experiences			Which of the following P plan to do, Plan to do
		Practicum, internship, field experience, co-op	INTERN04, inter	FY	14%
	a.	experience, or clinical assignment	n	SR	56%
	b.	Hold a formal leadership role in a student	leader	FY	
	υ.	organization or group	leader	SR	
					2005 Mean
					2003 Wican
			Variable	Class	
		Participate in a learning community or some	LRNCOM04,lea	FY	3%
	c.	other formal program where groups of students take two or more classes together	rncom	SR	12%
			STDABR04,abro	FY	2%
	d.	Study abroad	ad	SR	44%
		Work on a research project with a faculty	RESRCH04,rese	FY	3%
	e.	member outside of course or program	arch		40%
		requirements Culminating senior experience (capstone course,		SR	
	f.	senior project or thesis, comprehensive exam,	SNRX04,capsto ne	FY	1%
		etc.)	ne	SR	89%
		Foreign language coursework	FORLNG04	FY	46%
				SR	72%
		Independent study or self-designed major	INDSTD04	FY	3%
2	C	ommunity Based Project		SR	49%
. 2 •		About how many of your courses at this		FY	
	a.	institution have included a community-based	servcourse	1 1	
		project (service-learning)?		SR	
13	0,	ality of Relationships			Sel
	עו		ENVSTU,QIstud	FY	5.9
	a.	Relationships with other students	ent	SR	5.8
			or : :	FY	
	b.	Relationship with Academic Advisor	QIadvisor	SR	
	<u> </u>	Pelationships with faculty members	ENVFAC,QIfacu	FY	5.9

с.	relationships with faculty memories	lty	SR	6.0
d.	Student services staff (career services, student activities, housing, etc.)	QIstaff	FY SR	
e.	Other administrative staff and offices (registrar, financial aid, etc.)	Qiadmin	FY	
	Relationships with administrative personnel		SR FY	5.3
	and offices	ENVADM	SR	5.0
Ins	stitutional Environment			To what extent
a.	Spending significant amounts of time studying	ENVSCHOL,em	FY	3.2
а.	and on academic work	pstudy	SR	3.3
ь.	Providing the support you need to help you	ENVSUPRT,SE	FY	3.4
	succeed academically	academic	SR	3.2
c.	Using learning support services (tutoring services, writing center, etc.)	SElearnsup	FY	
	services, writing center, etc.)		SR	
				2005 Mean
		Variable	Class	
	Encouraging contact among students from			
d.	different economic, social, and racial or ethnic backgrounds/ Having contact among students	ENVDIVRS,SEd	FY	2.7
u.	from different backgrounds (social, racial/ethnic,	iverse		
	religious, etc.)		SR	2.2
e.	Providing the support you need to thrive socially/		FY	2.7
0.	opportunities to be involved socially	social	SR	2.4
f.	Providing support for your overall well-being	SEwellness	FY	
	(recreation, health care, counseling, etc.) Helping you cope with your non-academic		SR	
g.	responsibilities (work, family, etc.)/ Helping you manage your non-academic responsibilities	ENVNACAD,S Enonacad	FY	2.4
	(work, family, etc.)		SR	2.3
h.	Attending campus events and activities (special speakers, cultural performances, athletic events,	ENVEVENT,SE activities	FY	3.0
	etc.)		SR	3.0
i.	Attending events that address important social,	SEevents	FY	
	economic, or political issues		SR	
	Using computers in academic work	ENVCOMPT	FY SR	3.3 3.5
Tiı	me Usage			1=0 hrs/wk, 2=1-5 hrs
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data,	ACADPRO1,tm prephrs	FY	5.0
	rehearsing, and other academic activities)	Frehmo	SR	5.3
	Participating in co-curricular activities (organizations, campus publications, student	COCUPDAL	FY	3.2
b.	government, fraternity or sorority, intercollegiate	COCURR01,tmc ocurrhrs	ГТ	5.2
	or intramural sports, etc.)		SR	3.0
Ì		WORKON01,tm	FY	1.6

с.	working for pay on campus	workonhrs	SR	2.0
d.	Working for pay off campus	WORKOF01,tm	FY	1.1
u.	working for pay on campus	workoffhrs	SR	1.3
e.	Estimated number of hours working for pay	tmworkhrs	FY	
с.	Estimated number of nours working for pay	unworkins	SR	
f.	Community service or volunteer work	VOLNTR04,tms	FY	.5
1.		ervicehrs	SR	.7
	Relaxing and socializing (watching TV,			
g.	partying, etc.)/ (time with friends, video games, TV or videos, keeping up with friends online,	SOCIAL05,tmrel axhrs	FY	4.1
	etc.)	axiiis	SR	4.2
			<u> </u>	
				2005 Mean
		Variable	Class	
h.	Providing care for dependents living with you	CAREDE01,tmc	FY	1.2
	(parents, children, spouse, etc.)	arehrs	SR	1.1
i.	Commuting to class (driving, walking, etc.)	COMMUTE,tmc	FY	1.9
	communing to class (arrying, waiking, etc.)	ommutehrs	SR	1.9
6. As	ssigned Readings			
	Of the time you spend preparing for class in a	1.	FY	
a.	typical / ady week, about now mach is on	reading	SR	
			ы	
	assigned reading?			
				To what extent has you
7. E(ducational and Personal Growth			-
7. E(GNWRITE,pgwr	FY	3.3
	ducational and Personal Growth	GNWRITE,pgwr ite	SR	3.3 3.6
	ducational and Personal Growth Writing clearly and effectively	ite GNSPEAK,pgsp		3.3 3.6 2.9
a.	ducational and Personal Growth Writing clearly and effectively	ite	SR	3.3 3.6 2.9 3.4
a.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively	ite GNSPEAK,pgsp eak GNANALY,pgth	SR FY	3.3 3.6 2.9
a. b.	ducational and Personal Growth Writing clearly and effectively	ite GNSPEAK,pgsp eak	SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7
a. b. c.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga	SR FY SR FY	3.3 3.6 2.9 3.4 3.4
a. b.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems	ite GNSPEAK,pgsp eak GNANALY,pgth ink	SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7
a. b. c. d.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo	SR FY SR FY SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7
a. b. c.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze	SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9
a. b. c. d. e.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg	SR FY SR FY SR FY SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2
a. b. c. d.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk	SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4
a. b. c. d. e.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg others	SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1
a. b. c. d. e.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg	SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9
a. b. c. d. e. f.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg others GNETHICS,pgv alues	SR FY SR FY SR FY SR FY SR FY SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9
a. b. c. d. e. f.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd	SR FY SR FY SR FY SR FY SR FY SR FY SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.6
a. b. c. d. e. f. g.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse	SR FY SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.9 2.6 2.7
a. b. c. d. e. f. g.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse GNPROBSV,pg	SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.6 2.7 2.6
a. b. c. d. e. f. g. h.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse	SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.6 2.7
a. b. c. d. e. f. g. h.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds Solving complex real-world problems	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga nalyze GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse GNPROBSV,pg	SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.6 2.7 2.6
a. b. c. d. e. f. g. h. i.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse GNPROBSV,pg probsolve	SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR	3.3 3.6 2.9 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.6 2.7 2.6 2.7 2.8
a. b. c. d. e. f. g. h. i.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds Solving complex real-world problems Being an informed and active citizen	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse GNPROBSV,pg probsolve	SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.6 2.7 2.6 2.7 2.6 2.8 3.4
a. b. c. d. e. f. g. h. i.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds Solving complex real-world problems	iteGNSPEAK,pgsp eakGNANALY,pgth inkGNQUANT,pga nalyzeGNWORK,pgwo rkGNOTHERS,pg othersGNETHICS,pgv aluesGNDIVERS,pgd iverseGNPROBSV,pg probsolvepgcitizen	SR FY SR SR SR SR SR	3.3 3.6 2.9 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.6 2.7 2.6 2.7 2.6 2.7 2.6 2.8
a. b. c. d. e. f. g. h. i.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds Solving complex real-world problems Being an informed and active citizen Voting in local, state, or national elections	ite GNSPEAK,pgsp eak GNANALY,pgth ink GNQUANT,pga GNQUANT,pga GNWORK,pgwo rk GNOTHERS,pg GNETHICS,pgv alues GNDIVERS,pgd iverse GNPROBSV,pg probsolve GNCITIZN	SR FY SR FY	3.3 3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.9 2.6 2.7 2.6 2.7 2.6 2.8 3.4
a. b. c. d. e. f. g. h. i.	ducational and Personal Growth Writing clearly and effectively Speaking clearly and effectively Thinking critically and analytically Analyzing quantitative problems Acquiring job or work-related knowledge and skills Working effectively with others Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics Understanding people of other racial and ethnic backgrounds Solving complex real-world problems Being an informed and active citizen	iteGNSPEAK,pgsp eakGNANALY,pgth inkGNQUANT,pga nalyzeGNWORK,pgwo rkGNOTHERS,pg othersGNETHICS,pgv aluesGNDIVERS,pgd iverseGNPROBSV,pg probsolvepgcitizen	SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR FY SR	3.6 2.9 3.4 3.4 3.7 2.7 2.9 2.2 2.4 2.8 3.1 2.9 2.9 2.9 2.9 2.6 2.7 2.6 2.7 2.6 2.8 3.4 3.4 3.2

	Onderstanding yoursen	UNDELI	-	
			SR	3.4
	Contributing to the welfare of your community	GNCOMMUN	FY	2.6
	Contributing to the wenare of your community	GIVEOWINION	SR	2.8
	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.8
	Developing a deepened sense of spirituanty	UNSFIRIT	SR	2.0
				2005 Mean
		Variable	Class	
	Acquiring a broad general education	GNGENLED	FY	3.5
	Acquiring a broad general cudeation	GINGENEED	SR	3.7
	Using computing and information technology	GNCMPTS	FY	2.6
	Using computing and information technology	UNCMIF 15	SR	3.0
	Academic Advising			
	Overall, how would you evaluate the quality of		FY	3.1
	academic advising you have received at your	ADVISE	ГІ	3.1
	institution?		SR	3.3
18.	Satisfaction			
	How would you evaluate your entire educational		FY	3.5
	a. experience at this institution?	ENTIREXP,eval exp	SR	3.7
19.	Enjoyment	ł		
	If you could start over again, would you go to the			
	a. same institution you are now attending?/ If you	SAMECOLL,sa	FY	3.4
	a. could start over again, would you enroll at this	meinst		
	institution?		SR	3.4

ends as Compared to the NSSE Carnegie Class Baccalaureate Institutions

veen Kenyon's students and students at all NSSE participating baccalaureate Carnegie class institutions was e mean difference was statistically significant and negative; clear cells indicate no statistical significance was e 2012 Beta survey. Where question wording changed significantly in the 2012 Beta administration both questions are displayed.

ques	suons are displayed.	I	1	1	1
2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	school year, about how oft lever, 2=Sometimes, 3=Oft		ollowing?		
3.2	3.3	3.3	3.2	3.1	$\overline{}$
3.4	3.5	3.6	3.3	3.3	\frown
2.3	2.4	2.1	2.2		~
2.2	2.4	2.4	2.3		\checkmark
2.0	2.0	1.9	3.0	3.0	
2.2	2.2	2.9	2.8	2.9	
2.8	2.8	2.7	2.5	2.3	\frown
2.6	2.7	2.7	2.5	2.5	\frown
		2.6	2.7	2.6	\wedge
		2.6	2.6	2.5	
		2.7	2.8	2.8	
		2.9	2.9	2.9	
		2.7	2.7	2.7	
		2.9	2.9	2.7	
		2.5	2.6	2.7	/
		2.9	2.7	2.8	\searrow
2.0	2.0	1.9	2.1	2.0	\sim
2.6	2.8	2.9	2.8	2.8	\checkmark
		2.9	2.7	2.7	
		3.2	3.0	3.2	
		2.9	2.8	2.8	
		3.2	3.0	3.1	

3.1	3.1	2.8	2.8	2.8	
3.0	3.0	3.0	2.9	3.0	\searrow
3.0	3.0	3.0	2.9	2.9	
3.0	3.0	3.1	3.1	3.0	
3.1	3.1	3.0	3.1	3.0	\sim
3.0	3.0	3.2	3.0	3.1	\sim
3.2	3.3	3.1	3.1	3.1	
3.1	3.2	3.2	3.0	3.2	$\sim \sim$

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		3.4	3.2	3.2	

		3.5	3.3	3.4	
2.0	1.9	1.9	1.9	1.9	\sim
2.6	2.8	2.6	2.6	2.6	
1.7	1.8	1.6	1.7	1.7	\wedge
2.2	2.3	2.2	2.3	2.2	\searrow
2.4	2.2	2.4	2.3	2.4	\bigwedge^{\bigvee}
2.6	2.6	2.8	2.7	2.7	\checkmark
		2.2	2.1	2.2	\bigvee
		2.3	2.3	2.3	
3.1	3.2				
3.6	3.7				

he current school year, how much has your coursework emphasized the following mental activities? I=Very little, 2=Some, 3=Quite a bit, 4=Very much

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3.5	3.6	3.3	3.2	3.2	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3.3	3.4	3.2	3.1	3.1	_/
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3.2	3.4	3.3	3.1	3.2	\checkmark
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3.1	3.2	3.1	3.0	3.0	\bigwedge
2.4 2.3 2.3 2.3 3.2 3.1 3.1 3 2.9 3.3 3.3 3.1 3.1 3.1	3.5	3.7	3.4	3.2	3.3	\sim
2.4 2.3 2.3 2.3 3.2 3.1 3.1 3 2.9	3.5	3.6	3.2	3.1	3.1	
2.4 2.3 2.3 2.3	3.3	3.3	3.1	3.1	3.1	
	3.2	3.1	3.1	3	2.9	
2.5 2.6 2.6 2.7 2.7	2.4	2.4	2.3	2.3	2.3	\frown
	2.5	2.6	2.6	2.7	2.7	\checkmark

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend

l year, to what extent have your instructors	done the following? 1=Very litt	tle, 2=Some, 3=Quite a	<i>bit, 4=Very much</i>	
	3.3	3.2	3.1	\sim
	3.3	3.2	3.3	\sim
	3.3	3.2	3.2	\sim
	3.3	3.2	3.3	\sim
	3.4	3.3	3.1	

		3.4	3.3	3.3	\sim
		2.9	2.8	2.9	\sim
		3.1	2.7	3.0	\sim
		3.0	2.9	3.0	\checkmark
		3.2	3.0	3.1	\searrow
2.1	2.1				
2.1	2.1				
2.7	2.7				
2.6	2.7				
2.9	3.0				
3.1	3.3				
1.7	1.8				
2.1	2.2				
1.3	1.3				
1.4	1.4				
2.5	2.7				
2.5	2.0				
2.5	2.8				
3.5	3.5				
3.6	3.8				
2.8	2.8				
2.8	3.0				
3.1	3.1				
3.2	3.3				
2.8	2.8				
2.7	2.8				
,					
	2.2				
3.2	3.2				
3.2	3.3				
		•			

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
3.1	3.1		• •		
2.8	3.0				
3.2	3.2				
3.0	3.0				
•	school year, about how often never, 2=sometimes, 3=often set and the set of t		ollowing?		
		2.4	2.4	2.4	
		2.6	2.5	2.5	\searrow
		2.1	2.2	2.3	/
		2.4	2.3	2.3	

2.3	2.4	2.3	\wedge
2.7	2.6	2.5	\sim

During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20

	1-100	<i>ie</i> , 2–1-4, 3–3-10, 4–11-2	0, <i>J</i> - <i>More than 20</i>			
-	3.3	3.1	10	8.7	8.8	
	3.3	3.3	9.8	8.9	9.8	
			2.7	2.5	2.9	\checkmark
			5.0	4.9	4.5	$\overline{}$
			0.4	0.5	0.6	/
-			2.7	3.0	2.9	\frown
			56.8	54.6	57.9	\checkmark
			110.3	110.4	108.9	\frown
	4.3	4.2				

4.1	4.0
2.2	2.1
2.4	2.3
 1.2	1.2
1.9	1.9
2.8	2.7
3.2	3.1

! week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6

2.6	2.4
2.0	2.2
2.0	2.2
1.6	1.6

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend	
<i>I=Very little to 7=Very much</i>						

5.7	5.5	
5.5	5.4	
school year, about how of 1=Never, 2=Sometimes, 3	ften have you done each of the f 3=Often, 4=Very often	ollowing?

,	
3.3	3.3
3.1	3.1
1.7	1.5
1.7	1.6

current school year, about how often have you had discussions with people from the following groups? *l=never*, 2-sometimes, 3=often, 4=verv often

<i>1=never, 2-sometimes, 3=ofte</i>	en, 4=very often			
	3.4	3.1	3.1	
	3.1	3	3.1	\sim
	3.4	3.1	3.1	
	3.2	3.2	3.2	
	3.3	3.2	3.2	
	3.2	3.1	3.2	\sim

2.9	2.4	2.7	\searrow
2.8	2.4	2.4	\sim

<i>1=never, 2=sometimes, 3=ofte</i>	• •	onowing:		
	3.4	3.3	3.3	$\overline{}$
	3.6	3.3	3.4	\searrow
	2.5	2.8	2.8	
	2.6	2.4	2.6	\sim
	2.6	2.8	2.8	
	2.9	2.6	2.9	\sim
1=not at all, 7= very	, much			
	5.4	5.6	5.6	
	5.7	5.4	5.6	\searrow

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

we you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not *I=Done/ Done or in progress. Thus, the mean is the proportion responding "Done" among all valid respondents.)*

8%	8%	11%	4%	9%	\searrow
57%	61%	75%	68%	66%	
		15%	12%	12%	\sim
		74%	79%	70%	\sim

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
3%	5%	6%	4%	5%	\sim
18%	17%	15%	19%	23%	\sim
2%	1%	0%	0%	1%	$\overline{}$
56%	56%	53%	38%	51%	\frown
4%	5%	9%	8%	8%	$\overline{}$
32%	39%	55%	54%	54%	\checkmark
0%	1%	2%	0%	0%	\checkmark
96%	82%	97%	91%	91%	\sim
51%	49%				
75%	75%				
2%	1%				-
33%	40%				
	1=none, 2=some, 3=mo	ost, 4=all			
		1.3	1.3	1.3	
		1.4	1.4	1.6	

ct the circle that best represents the quality of your relationships with people at your institution. Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

Unjrienaly, Unsupportive, Sense of alternation to 7=Friendly, Supportive, Sense of belonging						
6.0	6.0	5.6	5.8	\frown		
6.0	6.2	5.5	5.5			
	5.6	5.4	5.7	\checkmark		
	6.0	5.8	6.0	\sim		
5.9	6.0	5.9	6.0	\sim		
	6.0 6.0	6.0 6.0 6.0 6.2 5.6 6.0	6.0 6.0 5.6 6.0 6.2 5.5 5.6 5.4 5.8	6.0 6.0 5.6 5.8 6.0 6.2 5.5 5.5 5.6 5.4 5.7 6.0 5.8 6.0		

5.9	6.1	6.2	5.9	6.0	\checkmark			
1=Unhelpful, In	l=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible							
		5.6	5.4	5.3	$\overline{\ }$			
		5.0	4.5	4.6	\searrow			
		5.5	5.3	5.4	\searrow			
		4.7	4.3	4.7	\sim			
4.7	5.3							
4.3	4.6	-						

does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much

\frown
\sim

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
2.9	2.9	2.8	2.4	2.6	\sim
2.4	2.7	2.5	2.2	2.3	\bigwedge
2.9	2.8	3.2	2.9	2.9	
2.4	2.5	3.1	2.8	2.8	\sim
		3.3	3.2	2.4	$\overline{}$
		3.1	2.8	2.2	$\overline{}$
2.5	2.4	2.5	2.3	2.0	\sim
2.3	2.3	2.2	2	1.7	
3.3	3.4	3.0	2.9	2.9	
2.9	3.2	3.0	2.6	2.8	\sim
		3.1	2.9	2.8	$\overline{}$
		3.0	2.7	2.6	\sim
3.4	3.3				
3.4	3.4				

About how many hours do you spend in a typical 7-day week doing each of the following?

/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk *critera was changed, so cannot compare across time

		1			
5.2	5.2	18.2	18.3	18.3	
5.4	5.5	20.4	20.7	18.7	
3.6	3.6	9.7	10.6	9.3	
3.3	3.3	10.8	10.9	9.7	
1.6	1.4	2.1	2.1	2.8	

2.1	2.2	5.2	4.8	5.4	
1.1	1.1	0.4	0.1	0.6	$\overline{}$
1.1	1.2	0.3	0.4	1.4	\sim
		2.3	2.2	3.2	
		5.5	5.1	6.8	\checkmark
.5	.5	1.2	1.6	1.8	
.8	.8	1.8	1.6	2.0	
4.0	3.8	14.7	11.6	14.3	
4.1	3.9	13.9	12.6	13.2	

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
1.1	1.1	0.2	0.1	0.5	$\overline{}$
1.0	1.1	0.2	0.2	0.3	
1.9	2.0	1.8	0.9	1.9	\sim
1.7	1.9	1.4	0.8	1.4	$\overline{}$
<i>l</i> = very lit	ttle, 2=some, 3=about half	, 4=most, 5=almost all			
		3.7	3.5	3.6	\searrow
		3.6	3.4	3.5	\searrow

experience at this institution contributed to your knowledge, skills, and personal development in the following areas? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much

1=Ver	y little, 2=Some, 3=Quite d	a bit, 4=Very much			
3.5	3.5	3.1	3.0	3.0	
3.7	3.7	3.7	3.4	3.5	\frown
3.0	3.2	2.5	2.6	2.5	~
3.3	3.3	3.4	3.1	3.3	\sim
3.7	3.7	3.3	3.3	3.2	\sim
3.7	3.8	3.8	3.6	3.6	\sim
3.0	2.9	2.3	2.4	2.4	\sim
2.9	3.0	2.8	2.7	2.6	
2.4	2.6	2.2	2.2	2.2	
2.3	2.4	2.5	2.3	2.4	\checkmark
3.1	3.1	2.5	2.6	2.6	\sim
3.1	3.2	3.1	2.9	3.0	\sim
2.8	3.0	2.6	2.7	2.5	\sim
2.8	2.9	2.9	2.8	2.9	\checkmark
2.7	2.9	2.5	2.7	2.7	<u> </u>
2.6	2.8	3.0	2.7	2.7	\sim
2.7	2.8	2.5	2.5	2.5	
2.6	2.9	2.8	2.6	2.8	\checkmark
		2.6	2.8	2.7	
		3.1	2.7	2.8	\searrow
2.4	2.2				
2.8	2.5				
3.2	3.3				
3.3	3.4				
3.1	3.2				

3.2	3.4
2.7	2.8
2.7	2.8
1.8	1.8
1.7	1.6

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
3.7	3.6				
3.7	3.7				
2.8	2.7				
2.7	2.9				
<i>1=Poor, 2=Fair, 3=</i>	Good, 4=Excellent				-
3.3	3.3				
3.2	3.4				
1=1	Poor, 2=Fair, 3=Good	d, 4=Excellent			
3.7	3.7	3.6	3.5	3.4	\frown
3.6	3.7	3.8	3.5	3.4	\sim
<i>l=Definitely no, 2</i>	2=Probably no, 3=Pr	obably yes, 4=Def	initely yes		
3.4	3.5	3.5	3.3	3.3	
3.4	3.5	3.5	3.2	3.2	\frown