

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.

		2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend			
Variable	Class										
1. Academic and Intellectual Experiences		<i>During the current school year, about how often have you done the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>									
a.	Asked questions in class or contributed to class discussions	askquest	FY	3.2	3.2	3.3	3.3	3.2	3.1		
			SR	3.4	3.4	3.5	3.6	3.3	3.3		
b.	Prepared two or more drafts of a paper or assignment before turning it in	drafts	FY	2.3	2.3	2.4	2.1	2.2			
			SR	2.3	2.2	2.4	2.4	2.3			
c.	Come to class without completing readings or assignments (reverse coded 2017)	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 students	Clexplain	FY				2.7	2.8	2.8		
			SR				2.9	2.9	2.9		
g.	Prepared for exams by discussing or working through course material with other students	Clstudy	FY				2.7	2.7	2.7		
			SR				2.9	2.9	2.7		
h.	Worked with other students on course projects or assignments	Clproject	FY				2.5	2.6	2.7		
			SR				2.9	2.7	2.8		
i.	Given a course presentation	present	FY	2.0	2.0	2.0	1.9	2.1	2.0		
			SR	2.7	2.6	2.8	2.9	2.8	2.8		
2.	a.	Combined ideas from different courses when completing assignments various sources	RIntegrate	FY				2.7	2.7		
			SR					3.0	3.2		
	b.	Connected your learning to societal problems of issues	RSocietal	FY				2.8	2.8		
			SR					3.0	3.1		
	c.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS,RIdiverse	FY	2.8	3.1	3.1	2.8	2.8	2.8	
			SR	3.2	3.0	3.0	3.0	2.9	3.0		
	d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW,RIownview	FY	2.9	3.0	3.0	3.0	2.9	2.9	
			SR	3.0	3.0	3.0	3.1	3.1	3.0		
	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	

			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend		
Variable			Class								
e.	By imagining how an issue looks from his or her perspective	perspective	SR	3.1	3.0	3.0	3.2	3.0	3.1		
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW,RI newview	FY	3.1	3.2	3.3	3.1	3.1	3.1		
			SR	3.2	3.1	3.2	3.2	3.0	3.2		
g.			Connect ideas from your courses to your prior experiences and knowledge		RIconnect	FY		3.2	3.2		
						SR		3.3	3.4		
3.	a.	Talked about career plans with a faculty member or advisor	FACPLANS,SFc	FY	1.9	2.0	1.9	1.9	1.9	1.9	
			areer	SR	2.8	2.6	2.8	2.6	2.6	2.6	
b.		Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER,SF	FY	1.6	1.7	1.8	1.6	1.7	1.7	
			otherwork	SR	2.4	2.2	2.3	2.2	2.3	2.2	
c.		Discussed ideas from your readings or classes with faculty members outside of class/ Discussed course topics, ideas, or concepts with a faculty member outside of class	FACIDEAS,SFd	FY	2.2	2.4	2.2	2.4	2.3	2.4	
			iscuss	SR	2.7	2.6	2.6	2.8	2.7	2.7	
d.		Discussed your academic performance with a faculty member	SFPerform	FY				2.2	2.1	2.2	
				SR				2.3	2.3	2.3	
e.		Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	3.0	3.1	3.2				
				SR	3.7	3.6	3.7				
4 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								
a.		Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form/ Memorizing course material	MEMORIZE	FY	2.6	2.5	2.6	2.6	2.7	2.7	
				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, theories, or methods to practical problems or new situations	PLYING,HOapp	FY	3.0	3.2	3.1	3.1	3.0	2.9	
				SR	3.2	3.3	3.3	3.1	3.1	3.1	
c.		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 examining its basic parts	ANALYZE,HOa	FY	3.4	3.5	3.6	3.2	3.1	3.1	
			nalyze	SR	3.5	3.5	3.7	3.4	3.2	3.3	
d.		Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and	EVALUATE,H	FY	3.0	3.1	3.2	3.1	3.0	3.0	

assessing the soundness of their conclusions/ Evaluating a point of view, decision, or information source	Oevaluate	SR	3.3	3.2	3.4	3.3	3.1	3.2	
e. Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships/ Forming a new idea or understanding from various pieces of information	SYNTHESZ,HO form	FY	3.3	3.3	3.4	3.2	3.1	3.1	
		SR	3.4	3.5	3.6	3.3	3.2	3.2	

Variable	Class	2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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5. Instructors

*During the current school year, to what extent have your instructors done the following?
1=Very little, 2=Some, 3=Quite a bit, 4=Very much*

a. Clearly explained course goals and requirements	ETgoals	FY				3.3	3.2	3.1	
		SR				3.3	3.2	3.3	
b. Taught course in an organized way	ETorganize	FY				3.3	3.2	3.2	
		SR				3.3	3.2	3.3	
c. Used examples of illustrations to explain difficult points	ETexample	FY				3.4	3.3	3.1	
		SR				3.4	3.3	3.3	
d. Provide feedback on a draft or work in progress	ETdraftfb	FY				2.9	2.8	2.9	
		SR				3.1	2.7	3.0	
e. Provide prompt and detailed feedback on tests or completed assignments	ETfeedback	FY				3.0	2.9	3.0	
		SR				3.2	3.0	3.1	
Worked with other students on projects during class	CLASSGRP	FY	2.0	2.1	2.1				
		SR	2.1	2.1	2.1				
Worked with classmates outside of class to prepare class assignments	OCCGRP	FY	2.4	2.7	2.7				
		SR	2.6	2.6	2.7				
Put together ideas or concepts from different courses when completing assignments or during class discussions/ Combined ideas from different courses when completing assignments	INTIDEAS	FY	2.7	2.9	3.0				
		SR	3.2	3.1	3.3				
Tutored or taught other students (paid or voluntary)	TUTOR	FY	1.8	1.7	1.8				
		SR	2.1	2.1	2.2				
Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	FY	1.3	1.3	1.3				
		SR	1.4	1.4	1.4				
Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	FY	2.5	2.5	2.7				
		SR	2.8	2.5	2.8				
Used e-mail to communicate with an instructor	EMAIL	FY	3.2	3.5	3.5				
		SR	3.6	3.6	3.8				
Discussed grades or assignments with an	FACGRADE	FY	2.6	2.8	2.8				

instructor	FACGRAD	SR	2.8	2.8	3.0				
Received prompt written or oral feedback from faculty on your academic performance	FACFEED	FY	3.0	3.1	3.1				
		SR	3.1	3.2	3.3				
Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	FY	2.5	2.8	2.8				
		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, co-workers, etc.)	OOCIDEAS	FY	3.2	3.2	3.2				
		SR	3.3	3.2	3.3				
			2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	<i>Variable</i>	<i>Class</i>							
Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	FY	3.0	3.1	3.1				
		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 values	DIFFSTU2	FY	3.3	3.2	3.2				
		SR	3.1	3.0	3.0				
6. Quantitative Reasoning			<i>During the current school year, about how often have you done the following? 1=never, 2=sometimes, 3=often, 4=very often</i>						
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	FY				2.4	2.4	2.4	
		SR				2.6	2.5	2.5	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	FY				2.1	2.2	2.3	
		SR				2.4	2.3	2.3	
c. Evaluated what others have concluded from numerical information	QRevaluate	FY				2.3	2.4	2.3	
		SR				2.7	2.6	2.5	
7. Reading and Writing			<i>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</i>						
a. Number of written papers or reports of fewer than 5 pages	WRITESML_wrs hortnum	FY	3.2	3.3	3.1	10.0	8.7	8.8	
		SR	3.1	3.3	3.3	9.8	8.9	9.8	
b. Number of written papers or reports between 6 and 10 pages	wrmednum	FY				2.7	2.5	2.9	
		SR				5.0	4.9	4.5	
c. Number of written papers or reports of 11 pages or more	wrlongnum	FY				0.4	0.5	0.6	
		SR				2.7	3.0	2.9	
d. Estimated number of assigned pages of student writing.	wrpages	FY				56.8	54.6	57.9	
		SR				110.3	110.4	108.9	
Number of assigned textbooks, books, or book-length packs of course readings	READASGN	FY	4.4	4.3	4.2				
		SR	4.0	4.1	4.0				
Number of books read on your own (not assigned) for personal enjoyment or academic	READOWN	FY	2.3	2.2	2.1				

assigned) for personal enjoyment or academic enrichment	READOTW	SR	2.4	2.4	2.3
Number of written papers or reports of 20 pages or more	WRITEMOR	FY	1.2	1.2	1.2
		SR	1.9	1.9	1.9
Number of written papers or reports between 5 and 19 pages	WRITEMID	FY	2.9	2.8	2.7
		SR	3.0	3.2	3.1
Problem Sets			<i>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</i>		
Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.1	2.6	2.4
		SR	2.1	2.0	2.2
Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.1	2.0	2.2
		SR	1.7	1.6	1.6

Variable	Class	2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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Examinations *1=Very little to 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 work.	EXAMS	FY	5.6	5.7	5.5
		SR	5.4	5.5	5.4

Additional Collegiate Experiences *1=Never, 2=Sometimes, 3=Often, 4=Very often*

Exercised or participated in physical fitness activities	EXRCSE05	FY	2.9	3.3	3.3
		SR	2.9	3.1	3.1
Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.9	1.7	1.5
		SR	1.8	1.7	1.6

8. Discussions with Peers *1=never, 2=sometimes, 3=often, 4=very often*

a. People of a race or ethnicity other than your own	DDrace	FY		3.4	3.1	3.1	↘
		SR		3.1	3.0	3.1	
b. People from an economic background other than your own	DDeconomic	FY		3.4	3.1	3.1	↘
		SR		3.2	3.2	3.2	
c. People with religious beliefs other than your own	DDreligion	FY		3.3	3.2	3.20	↘
		SR		3.2	3.1	3.20	
d. People with political views other than your own	DDpolitical	FY		2.9	2.4	2.7	↘
		SR		2.8	2.4	2.4	

9. Learning Strategies *1=never, 2=sometimes, 3=often, 4=very often*

a. Identified key information from reading assignments	LSreading	FY		3.4	3.3	3.3	↘
		SR		3.6	3.3	3.4	
b. Reviewed your notes after class	LSnotes	FY		2.5	2.8	2.8	↘
		SR		2.6	2.4	2.6	

c.	Summarized what you learned in class or from course materials	LSummary	FY				2.6	2.8	2.8	
			SR				2.9	2.6	2.9	
10. Been Challenged				<i>1=not at all, 7= very much</i>						
a.	During the current school year, to what extent have your courses challenged you to do your best work?	challenge	FY				5.4	5.6	5.6	
			SR				5.7	5.4	5.6	
11. Enriching Educational Experiences				<i>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, below is the proportion responding "Done" among all valid respondents.)</i>						
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04,inter n	FY	14%	8%	8%	11%	4%	9%	
			SR	56%	57%	61%	75%	68%	66%	
b.	Hold a formal leadership role in a student organization or group	leader	FY				15%	12%	12%	
			SR				74%	79%	70%	
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		<i>Variable</i>	<i>Class</i>							
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04,lea rncom	FY	3%	3%	5%	6%	4%	5%	
			SR	12%	18%	17%	15%	19%	23%	
d.	Study abroad	STDABR04,abr oad	FY	2%	2%	1%	0%	0%	1%	
			SR	44%	56%	56%	53%	38%	51%	
e.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04,rese arch	FY	3%	4%	5%	9%	8%	8%	
			SR	40%	32%	39%	55%	54%	54%	
f.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04,capsto ne	FY	1%	0%	1%	2%	0%	0%	
			SR	89%	96%	82%	97%	91%	91%	
	Foreign language coursework	FORLNG04	FY	46%	51%	49%				
			SR	72%	75%	75%				
	Independent study or self-designed major	INDSTD04	FY	3%	2%	1%				
			SR	49%	33%	40%				
12. Community Based Project				<i>1=none, 2=some, 3=most, 4=all</i>						
a.	About how many of your courses at this institution have included a community-based project (service-learning)?	servcourse	FY	1.3	1.3	1.3	1.3	1.3	1.3	
			SR	1.4	1.4	1.4	1.4	1.4	1.6	
13. Quality of Relationships				<i>Select the circle that best represents the quality of your relationships with people at your institution. 1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging</i>						
a.	Relationships with other students	ENVSTU,QIstu dent	FY	5.9	6.1	6.0	6.0	5.6	5.8	
			SR	5.8	5.9	6.0	6.2	5.5	5.5	
b.	Relationship with Academic Advisor	Qladvisor	FY				5.6	5.4	5.7	
			SR				6.0	5.8	6.0	

c.	Relationships with faculty members	ENVFAC,Qfaculty	FY	5.9	5.9	5.9	6.0	5.9	6.0	
			SR	6.0	5.9	6.1	6.2	5.9	6.0	
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>										
d.	Student services staff (career services, student activities, housing, etc.)	QIstaff	FY				5.6	5.4	5.3	
			SR				5.0	4.5	4.6	
e.	Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	FY				5.5	5.3	5.4	
			SR				4.7	4.3	4.7	
	Relationships with administrative personnel and offices	ENVADM	FY	5.3	4.7	5.3				
			SR	5.0	4.3	4.6				
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>										
14. Institutional Environment										
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL,empstudy	FY	3.2	3.5	3.4	3.3	3.3	3.3	
			SR	3.3	3.4	3.6	3.5	3.4	3.3	
b.	Providing the support you need to help you succeed academically	ENVSUPRT,SEacademic	FY	3.4	3.5	3.5	3.3	3.2	3.1	
			SR	3.2	3.4	3.4	3.2	3.0	2.9	
c.	Using learning support services (tutoring services, writing center, etc.)	SElearnsup	FY				3.3	3.2	3.1	
			SR				3.1	2.8	2.7	
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
	<i>Variable</i>	<i>Class</i>								
d.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds/ Having contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	ENVDIVRS,SEdiverse	FY	2.7	2.9	2.9	2.8	2.4	2.6	
			SR	2.2	2.4	2.7	2.5	2.2	2.3	
e.	Providing the support you need to thrive socially/ opportunities to be involved socially	ENVSOCAL,SEsocial	FY	2.7	2.9	2.8	3.2	2.9	2.9	
			SR	2.4	2.4	2.5	3.1	2.8	2.8	
f.	Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	FY				3.3	3.2	2.4	
			SR				3.1	2.8	2.2	
g.	Helping you cope with your non-academic responsibilities (work, family, etc.)/ Helping you manage your non-academic responsibilities (work, family, etc.)	ENVNACAD,SEnonacad	FY	2.4	2.5	2.4	2.5	2.3	2.0	
			SR	2.3	2.3	2.3	2.2	2.0	1.7	
h.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT,SEactivities	FY	3.0	3.3	3.4	3.0	2.9	2.9	
			SR	3.0	2.9	3.2	3.0	2.6	2.8	
i.	Attending events that address important social, economic, or political issues	SEevents	FY				3.1	2.9	2.8	
			SR				3.0	2.7	2.6	
j.	Using computers in academic work	ENVCOMPT	FY	3.3	3.4	3.3				
			SR	3.5	3.4	3.4				
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/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 *criteria was changed, so cannot compare across time</i>										
15. Time Usage										

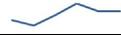
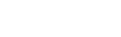
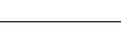
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPRO1,tm prephrs	FY	5.0	5.2	5.2	18.2	18.3	18.3	
			SR	5.3	5.4	5.5	20.4	20.7	18.7	
b.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01,tm cocurrhrs	FY	3.2	3.6	3.6	9.7	10.6	9.3	
			SR	3.0	3.3	3.3	10.8	10.9	9.7	
c.	Working for pay on campus	WORKON01,tm workonhrs	FY	1.6	1.6	1.4	2.1	2.1	2.8	
			SR	2.0	2.1	2.2	5.2	4.8	5.4	
d.	Working for pay off campus	WORKOF01,tm workoffhrs	FY	1.1	1.1	1.1	0.4	0.1	0.6	
			SR	1.3	1.1	1.2	0.3	0.4	1.4	
e.	Estimated number of hours working for pay	tmworkhrs	FY				2.3	2.2	3.2	
			SR				5.5	5.1	6.8	
f.	Community service or volunteer work	VOLNTR04,tms ervicehrs	FY	53%	45%	49%	1.2	1.6	1.8	
			SR	70%	80%	80%	1.8	1.6	2.0	
g.	Relaxing and socializing (watching TV, partying, etc.)/ (time with friends, video games, TV or videos, keeping up with friends online, etc.)	SOCIAL05,tmre laxhrs	FY	4.1	4.0	3.8	14.7	11.6	14.3	
			SR	4.2	4.1	3.9	13.9	12.6	13.2	
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
				<i>Variable</i>	<i>Class</i>					
h.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01,tmc arehrs	FY	1.2	1.1	1.1	0.2	0.1	0.5	
			SR	1.1	1.0	1.1	0.2	0.2	0.3	
i.	Commuting to class (driving, walking, etc.)	COMMUTE,tm commutehrs	FY	1.9	1.9	2.0	1.8	0.9	1.9	
			SR	1.9	1.7	1.9	1.4	0.8	1.4	
16. Assigned Readings				<i>1 = very little, 2=some, 3=about half, 4=most, 5=almost all</i>						
a.	Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?	reading	FY				3.7	3.5	3.6	
			SR				3.6	3.4	3.5	
17. Educational and Personal Growth				<i>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</i>						
a.	Writing clearly and effectively	GNWRITE,pgw rite	FY	3.3	3.5	3.5	3.1	3.0	3.0	
			SR	3.6	3.7	3.7	3.7	3.4	3.5	
b.	Speaking clearly and effectively	GNSPEAK,pgsp eak	FY	2.9	3.0	3.2	2.5	2.6	2.5	
			SR	3.4	3.3	3.3	3.4	3.1	3.3	
c.	Thinking critically and analytically	GNANALY,pgt hink	FY	3.4	3.7	3.7	3.3	3.3	3.2	
			SR	3.7	3.7	3.8	3.8	3.6	3.6	
d.	Analyzing quantitative problems	GNQUANT,pga nalyze	FY	2.7	3.0	2.9	2.3	2.4	2.4	
			SR	2.9	2.9	3.0	2.8	2.7	2.6	
e.	Acquiring job or work-related knowledge	GNWORK,pgw	FY	2.2	2.4	2.6	2.2	2.2	2.2	

	and skills	ork	SR	2.4	2.3	2.4	2.5	2.3	2.4	
f.	Working effectively with others	GNOTHERS,pg others	FY	2.8	3.1	3.1	2.5	2.6	2.6	
			SR	3.1	3.1	3.2	3.1	2.9	3.0	
g.	Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics	GNETHICS,pgv alues	FY	2.9	2.8	3.0	2.6	2.7	2.5	
			SR	2.9	2.8	2.9	2.9	2.8	2.9	
h.	Understanding people of other racial and ethnic backgrounds	GNDIVERS,pgd iverse	FY	2.6	2.7	2.9	2.5	2.7	2.7	
			SR	2.7	2.6	2.8	3.0	2.7	2.7	
i.	Solving complex real-world problems	GNPROBSV,pg probsolve	FY	2.6	2.7	2.8	2.5	2.5	2.5	
			SR	2.8	2.6	2.9	2.8	2.6	2.8	
j.	Being an informed and active citizen	pgcitizen	FY				2.6	2.8	2.7	
			SR				3.1	2.7	2.8	
	Using computing and information technology	GNCMPTS	FY	2.6	2.8	2.7				
			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				
			SR	3.5	3.3	3.4				
	Understanding yourself	GNSSELF	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				
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		<i>Variable</i>	<i>Class</i>							
	Acquiring a broad general education	NGGENLED	FY	3.5	3.7	3.6				
			SR	3.7	3.7	3.7				
	Academic Advising			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>						
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.1	3.3	3.3				
			SR	3.3	3.2	3.4				
	18. Satisfaction			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>						
a.	How would you evaluate your entire educational experience at this institution?	ENTIREXP,eval exp	FY	3.5	3.7	3.7	3.6	3.5	3.4	
			SR	3.7	3.6	3.7	3.8	3.5	3.4	
	19. Enjoyment			<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>						
a.	If you could start over agam, would you go to the same institution you are now attending?/ If you could start over again, would you enroll at this institution?	SAMECOLL,sa meinst	FY	3.4	3.4	3.5	3.5	3.3	3.3	
			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		
<i>Variable</i>											
<i>Class</i>											
1. Academic and Intellectual Experiences			<i>During the current school year, about how often have you done the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>								
a.	Asked questions in class or contributed to class discussions	askquest	FY	3.2	3.2	3.3	3.3	3.2	3.1		
			SR	3.4	3.4	3.5	3.6	3.3	3.3		
b.	Prepared two or more drafts of a paper or assignment before turning it in	drafts	FY	2.3	2.3	2.4	2.1	2.2			
			SR	2.3	2.2	2.4	2.4	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		
			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 students	Clexplain	FY				2.7	2.8	2.8		
			SR				2.9	2.9	2.9		
g.	Prepared for exams by discussing or working through course material with other students	Clstudy	FY				2.7	2.7	2.7		
			SR				2.9	2.9	2.7		
g.	Worked with other students on course projects or assignments	Clproject	FY				2.5	2.6	2.7		
			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		
			SR	2.7	2.6	2.8	2.9	2.8	2.8		
2.	a.	Combined ideas from different courses when completing assignments from various sources	Rlintegrate	FY				2.7	2.7		
			SR					3.0	3.2		
	b.	Connected your learning to societal problems of issues	Rlsocietal	FY				2.8	2.8		
			SR					3.0	3.1		
	c.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS,RIdiverse	FY	2.8	3.1	3.1	2.8	2.8	2.8	
			SR	3.2	3.0	3.0	3.0	2.9	3.0		
	d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW,RIownview	FY	2.9	3.0	3.0	3.0	2.9	2.9	
			SR	3.0	3.0	3.0	3.1	3.1	3.0		

e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW,RI perspective	FY	3.1	3.1	3.1	3.0	3.1	3.0	
			SR	3.1	3.0	3.0	3.2	3.00	3.1	
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW,RI newview	FY	3.1	3.2	3.3	3.1	3.1	3.1	
			SR	3.2	3.1	3.2	3.2	3.00	3.2	
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
				<i>Variable</i>	<i>Class</i>					
g.	Connect ideas from your courses to your prior experiences and knowledge	RIconnect	FY					3.2	3.2	
			SR					3.3	3.4	
3. a.	Talked about career plans with a faculty member or advisor	FACPLANS,SFcareer	FY	1.9	2.0	1.9	1.9	1.9	1.9	
			SR	2.8	2.6	2.8	2.6	2.6	2.6	
b.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER,SFotherwork	FY	1.6	1.7	1.8	1.6	1.7	1.7	
			SR	2.4	2.2	2.3	2.2	2.3	2.2	
c.	Discussed ideas from your readings or classes with faculty members outside of class/ Discussed course topics, ideas, or concepts with a faculty member outside of class	FACIDEAS,SFdiscuss	FY	2.2	2.4	2.2	2.4	2.3	2.4	
			SR	2.7	2.6	2.6	2.8	2.7	2.7	
d.	Discussed your academic performance with a faculty member	SFPerform	FY				2.2	2.1	2.2	
			SR				2.3	2.3	2.3	
e.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	3.0	3.1	3.2				
			SR	3.7	3.6	3.7				
4. Mental Activities				<i>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</i>						
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form/ Memorizing course material	MEMORIZE	FY	2.6	2.5	2.6	2.6	2.7	2.7	
			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, theories, or methods to practical problems or new situations	PPLYING,HOappi	FY	3.0	3.2	3.1	3.1	3	2.9	
			SR	3.2	3.3	3.3	3.1	3.1	3.1	
c.	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 examining its basic parts	ANALYZE,HOanalyze	FY	3.4	3.5	3.6	3.2	3.1	3.1	
			SR	3.5	3.5	3.7	3.4	3.2	3.3	

d.	Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions/ Evaluating a point of view, decision, or information source	EVALUATE,HO evaluate	FY	3.0	3.1	3.2	3.1	3.0	3.0	
			SR	3.3	3.2	3.4	3.3	3.1	3.2	
e.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships/ Forming a new idea or understanding from various pieces of information	SYNTHESZ,HO form	FY	3.3	3.3	3.4	3.2	3.1	3.1	
			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
		<i>Variable</i>	<i>Class</i>							

5. Instructors

During the current school year, to what extent have your instructors done the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much

a.	Clearly explained course goals and requirements	ETgoals	FY				3.3	3.2	3.1	
			SR				3.3	3.2	3.3	
b.	Taught course in an organized way	ETorganize	FY				3.3	3.2	3.2	
			SR				3.3	3.2	3.3	
c.	Used examples of illustrations to explain difficult points	ETexample	FY				3.4	3.3	3.1	
			SR				3.4	3.3	3.3	
d.	Provide feedback on a draft or work in progress	ETdraftfb	FY				2.9	2.8	2.9	
			SR				3.1	2.7	3.0	
e.	Provide prompt and detailed feedback on tests or completed assignments	ETfeedback	FY				3.0	2.9	3.0	
			SR				3.2	3.0	3.1	
	Worked with other students on projects during class	CLASSGRP	FY	2.0	2.1	2.1				
			SR	2.1	2.1	2.1				
	Worked with classmates outside of class to prepare class assignments	OCCGRP	FY	2.4	2.7	2.7				
			SR	2.6	2.6	2.7				
	Put together ideas or concepts from different courses when completing assignments or during class discussions/ Combined ideas from different courses when completing assignments	INTIDEAS	FY	2.7	2.9	3.0				
			SR	3.2	3.1	3.3				
	Tutored or taught other students (paid or voluntary)	TUTOR	FY	1.8	1.7	1.8				
			SR	2.1	2.1	2.2				
	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	FY	1.3	1.3	1.3				
			SR	1.4	1.4	1.4				
	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	FY	2.5	2.5	2.7				
			SR	2.8	2.5	2.8				

Used e-mail to communicate with an instructor	EMAIL	FY	3.2	3.5	3.5
		SR	3.6	3.6	3.8
Discussed grades or assignments with an instructor	FACGRADE	FY	2.6	2.8	2.8
		SR	2.8	2.8	3.0
Received prompt written or oral feedback from faculty on your academic performance	FACFEED	FY	3.0	3.1	3.1
		SR	3.1	3.2	3.3
Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	FY	2.5	2.8	2.8
		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, co-workers, etc.)	OOCIDEAS	FY	3.2	3.2	3.2
		SR	3.3	3.2	3.3

	2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	FY	3.0	3.1	3.1
		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 values	DIFFSTU2	FY	3.3	3.2	3.2
		SR	3.1	3.0	3.0

6. Quantitative Reasoning

*During the current school year, about how often have you done the following?
1=never, 2=sometimes, 3=often, 4=very often*

a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	FY			2.4	2.4	2.4	—
		SR			2.6	2.5	2.5	↘
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	FY			2.1	2.2	2.3	↗
		SR			2.4	2.3	2.3	↘
c. Evaluated what others have concluded from numerical information	QRevaluate	FY			2.3	2.4	2.3	↗
		SR			2.7	2.6	2.5	↘

7. Reading and Writing

*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*

a. Number of written papers or reports of fewer than 5 pages	WRITESML,wrs hortnum	FY	3.2	3.3	3.1	10	8.7	8.8	↗
		SR	3.1	3.3	3.3	9.8	8.9	9.8	↗
b. Number of written papers or reports between 6 and 10 pages	wrmednum	FY				2.7	2.5	2.9	↘
		SR				5.0	4.9	4.5	↘
c. Number of written papers or reports of 11 pages or more	wrlongnum	FY				0.4	0.5	0.6	↗
		SR				2.7	3	2.9	↗

d.	Estimated number of assigned pages of student writing.	wrpages	FY				56.8	54.6	57.9	✓
			SR				110.3	110.4	108.9	✓
	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	FY	4.4	4.3	4.2				
			SR	4.0	4.1	4.0				
	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.3	2.2	2.1				
			SR	2.4	2.4	2.3				
	Number of written papers or reports of 20 pages or more	WRITEMOR	FY	1.2	1.2	1.2				
			SR	1.9	1.9	1.9				
	Number of written papers or reports between 5 and 19 pages	WRITEMID	FY	2.9	2.8	2.7				
			SR	3.0	3.2	3.1				
Problem Sets				<i>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</i>						
	Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.1	2.6	2.4				
			SR	2.1	2.0	2.2				
	Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.1	2.0	2.2				
			SR	1.7	1.6	1.6				

Variable	Class	2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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Examinations				<i>1=Very little to 7=Very much</i>						
	Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best work.	EXAMS	FY	5.6	5.7	5.5				
			SR	5.4	5.5	5.4				
Additional Collegiate Experiences				<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>						
	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.9	3.3	3.3				
			SR	2.9	3.1	3.1				
	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.9	1.7	1.5				
			SR	1.8	1.7	1.6				

8. Discussions with Peers

				<i>During the current school year, about how often have you had discussions with people from the following groups? 1=never, 2=sometimes, 3=often, 4=very often</i>						
a.	People of a race or ethnicity other than your own	DDrace	FY				3.4	3.1	3.1	✓
			SR				3.1	3	3.1	✓
b.	People from an economic background other than your own	DDeconomic	FY				3.4	3.1	3.1	✓
			SR				3.2	3.2	3.2	✓
c.	People with religious beliefs other than your own	DDreligion	FY				3.3	3.2	3.2	✓

c.	People with religious beliefs other than your own	DDreligious	SR	3.2	3.1	3.2	✓
d.	People with political views other than your own	DDpolitical	FY	2.9	2.4	2.7	✓
			SR	2.8	2.4	2.4	✓

9. Learning Strategies

*During the current school year, about how often have you done the following?
1=never, 2=sometimes, 3=often, 4=very often*

a.	Identified key information from reading assignments	LSreading	FY	3.4	3.3	3.3	✓
			SR	3.6	3.3	3.4	✓
b.	Reviewed your notes after class	LSnotes	FY	2.5	2.8	2.8	✓
			SR	2.6	2.4	2.6	✓
c.	Summarized what you learned in class or from course materials	LSsummary	FY	2.6	2.8	2.8	✓
			SR	2.9	2.6	2.9	✓

10. Been Challenged

1=not at all, 7= very much

a.	During the current school year, to what extent have your courses challenged you to do your best work?	challenge	FY	5.4	5.6	5.6	✓
			SR	5.7	5.4	5.6	✓

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, Plan to do; 1=Done/ Done or in progress. Thus, the mean is the proportion responding "Done" among all valid respondents.)

a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04,inter n	FY	14%	8%	8%	11%	4%	9%	✓
			SR	56%	57%	61%	75%	68%	66%	✓
b.	Hold a formal leadership role in a student organization or group	leader	FY				15%	12%	12%	✓
			SR				74%	79%	70%	✓

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

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

13. Quality of Relationships				Select the circle that best represents the quality of your relationships with people at your institution. 1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging						
a.	Relationships with other students	ENVSTU,QIstudent	FY	5.9	6.1	6.0	6.0	5.6	5.8	
			SR	5.8	5.9	6.0	6.2	5.5	5.5	
b.	Relationship with Academic Advisor	QIadvisor	FY				5.6	5.4	5.7	
			SR				6.0	5.8	6.0	
c.	Relationships with faculty members	ENVFAC,QIfaculty	FY	5.9	5.9	5.9	6.0	5.9	6.0	
			SR	6.0	5.9	6.1	6.2	5.9	6.0	
				1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible						
d.	Student services staff (career services, student activities, housing, etc.)	QIstaff	FY				5.6	5.4	5.3	
			SR				5.0	4.5	4.6	
e.	Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	FY				5.5	5.3	5.4	
			SR				4.7	4.3	4.7	
	Relationships with administrative personnel and offices	ENVADM	FY	5.3	4.7	5.3				
			SR	5.0	4.3	4.6				

14. Institutional Environment				To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much						
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL,empstudy	FY	3.2	3.5	3.4	3.3	3.3	3.3	
			SR	3.3	3.4	3.6	3.5	3.4	3.3	
b.	Providing the support you need to help you succeed academically	ENVSUPRT,SEacademic	FY	3.4	3.5	3.5	3.3	3.2	3.1	
			SR	3.2	3.4	3.4	3.2	3	2.9	
c.	Using learning support services (tutoring services, writing center, etc.)	SElearnsup	FY				3.3	3.2	3.1	
			SR				3.1	2.8	2.7	

				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
		Variable	Class							
d.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds/ Having contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	ENVDIVRS,SEdiverse	FY	2.7	2.9	2.9	2.8	2.4	2.6	
			SR	2.2	2.4	2.7	2.5	2.2	2.3	
e.	Providing the support you need to thrive socially/ opportunities to be involved socially	ENVSOCAL,SEsocial	FY	2.7	2.9	2.8	3.2	2.9	2.9	
			SR	2.4	2.4	2.5	3.1	2.8	2.8	
f.	Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	FY				3.3	3.2	2.4	
			SR				3.1	2.8	2.2	

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

15. Time Usage

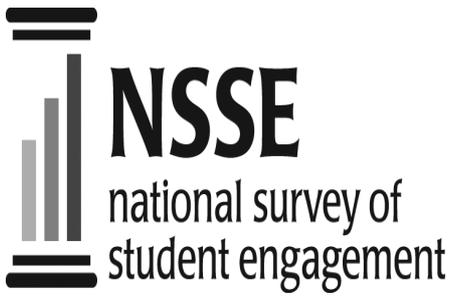
*About how many hours do you spend in a typical 7-day week doing each of the following?
1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk
criteria was changed, so cannot compare across time

a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPRO1,tm prephrs	FY	5.0	5.2	5.2	18.2	18.3	18.3	
				SR	5.3	5.4	5.5	20.4	20.7	
b.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01,tmc ocurrhrs	FY	3.2	3.6	3.6	9.7	10.6	9.3	
				SR	3.0	3.3	3.3	10.8	10.9	
c.	Working for pay on campus	WORKON01,tm workonhrs	FY	1.6	1.6	1.4	2.1	2.1	2.8	
				SR	2.0	2.1	2.2	5.2	4.8	
d.	Working for pay off campus	WORKOF01,tm workoffhrs	FY	1.1	1.1	1.1	0.4	0.1	0.6	
				SR	1.3	1.1	1.2	0.3	0.4	
e.	Estimated number of hours working for pay	tmworkhrs	FY				2.3	2.2	3.2	
				SR				5.5	5.1	
f.	Community service or volunteer work	VOLNTR04,tms ervicehrs	FY	53%	45%	49%	1.2	1.6	1.8	
				SR	70%	80%	80%	1.8	1.6	
g.	Relaxing and socializing (watching TV, partying, etc.)/ (time with friends, video games, TV or videos, keeping up with friends online, etc.)	SOCIAL05,tmrel axhrs	FY	4.1	4.0	3.8	14.7	11.6	14.3	
				SR	4.2	4.1	3.9	13.9	12.6	

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

16. Assigned Readings		1= very little, 2=some, 3=about half, 4=most, 5=almost all								
a.	Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?	reading	FY	3.7	3.5	3.6	3.4	3.5	✓	
			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,pgwrite	FY	3.3	3.5	3.5	3.1	3.0	3.0	~
			SR	3.6	3.7	3.7	3.7	3.4	3.5	~
b.	Speaking clearly and effectively	GNSPEAK,pgspeak	FY	2.9	3.0	3.2	2.5	2.6	2.5	~
			SR	3.4	3.3	3.3	3.4	3.1	3.3	~
c.	Thinking critically and analytically	GNANALY,pgthink	FY	3.4	3.7	3.7	3.3	3.3	3.2	~
			SR	3.7	3.7	3.8	3.8	3.6	3.6	~
d.	Analyzing quantitative problems	GNQUANT,pganalyze	FY	2.7	3.0	2.9	2.3	2.4	2.4	~
			SR	2.9	2.9	3.0	2.8	2.7	2.6	~
e.	Acquiring job or work-related knowledge and skills	GNWORK,pgwork	FY	2.2	2.4	2.6	2.2	2.2	2.2	~
			SR	2.4	2.3	2.4	2.5	2.3	2.4	~
f.	Working effectively with others	GNOTHERS,pgothers	FY	2.8	3.1	3.1	2.5	2.6	2.6	~
			SR	3.1	3.1	3.2	3.1	2.9	3.0	~
g.	Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics	GNETHICS,pgvalues	FY	2.9	2.8	3.0	2.6	2.7	2.5	~
			SR	2.9	2.8	2.9	2.9	2.8	2.9	~
h.	Understanding people of other racial and ethnic backgrounds	GNDIVERS,pgdiverse	FY	2.6	2.7	2.9	2.5	2.7	2.7	~
			SR	2.7	2.6	2.8	3.0	2.7	2.7	~
i.	Solving complex real-world problems	GNPROBSV,pgprobsolve	FY	2.6	2.7	2.8	2.5	2.5	2.5	~
			SR	2.8	2.6	2.9	2.8	2.6	2.8	~
j.	Being an informed and active citizen	pgcitizen	FY				2.6	2.8	2.7	~
			SR				3.1	2.7	2.8	~
	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				~
			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				~
				2005 Mean	2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend

		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				
		SR	3.7	3.7	3.7				
Using computing and information technology	GNCMPTS	FY	2.6	2.8	2.7				
		SR	3.0	2.7	2.9				
Academic Advising				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>					
Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.1	3.3	3.3				
		SR	3.3	3.2	3.4				
18. Satisfaction				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>					
a. How would you evaluate your entire educational experience at this institution?	ENTIREXP,eval exp	FY	3.5	3.7	3.7	3.6	3.5	3.4	
		SR	3.7	3.6	3.7	3.8	3.5	3.4	
19. Enjoyment				<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>					
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 institution?	SAMECOLL,sa meinst	FY	3.4	3.4	3.5	3.5	3.3	3.3	
		SR	3.4	3.4	3.5	3.5	3.2	3.2	



Kenyon Mean Tro

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

				2005 Mean
		Variable	Class	
1. Academic and Intellectual Experiences				
a.	Asked questions in class or contributed to class discussions	askquest	FY	3.2
			SR	3.4
b.	Prepared two or more drafts of a paper or assignment before turning it in	drafts	FY	2.3
			SR	2.3
c.	Come to class without completing readings or assignments (reverse coded 20217)	unpreparedr	FY	2.0
			SR	2.3
d.	Attended an art exhibit, play, dance, music, theater or other performance	attendart	FY	2.6
			SR	2.6
e.	Asked another student to help you understand course material	Claskhelp	FY	
			SR	
f.	Explained course material to one or more students	Clexplain	FY	
			SR	
g.	Prepared for exams by discussing or working through course material with other students	Clstudy	FY	
			SR	
g.	Worked with other students on course projects or assignments	Clproject	FY	
			SR	
h.	Given a course presentation	present	FY	2.0
			SR	2.7
2.				
a.	Combined ideas from different courses when completing assignments from various sources	Rlintegrate	FY	
			SR	
b.	Connected your learning to societal problems of issues	Rsocietal	FY	
			SR	
c.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS,RI verse	FY	2.8
			SR	3.2
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW,RIo wnview	FY	2.9
			SR	3.0
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW,RI perspective	FY	3.1
			SR	3.1
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW,RI newview	FY	3.1
			SR	3.2
				2005 Mean
		Variable	Class	
a.	Connect ideas from your courses to your prior	Rlconnect	FY	

	experiences and knowledge			SR	
3.	a. Talked about career plans with a faculty member or advisor	FACPLANS,SFc career	FY		1.9
			SR		2.8
	b. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER,SF otherwork	FY		1.6
			SR		2.4
	c. Discussed ideas from your readings or classes with faculty members outside of class/ Discussed course topics, ideas, or concepts with a faculty member outside of class	FACIDEAS,SFdi scuss	FY		2.2
			SR		2.7
d. Discussed your academic performance with a faculty member	SFPerform	FY			
			SR		
e. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY			3.0
			SR		3.7

During t.

4. 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 material	MEMORIZE	FY		2.6
			SR		2.4
b.	Applying theories or concepts to practical problems or in new situations/ Applying facts, theories, or methods to practical problems or new situations	PPLYING,HOappl	FY		3.0
			SR		3.2
c.	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 examining its basic parts	ANALYZE,HOa nalyze	FY		3.4
			SR		3.5
d.	Making judgments about the value of info., arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions/ Evaluating a point of view, decision, or information source	EVALUATE,HO evaluate	FY		3.0
			SR		3.3
e.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships/ Forming a new idea or understanding from various pieces of information	SYNTHEsz,HO form	FY		3.3
			SR		3.4

2005 Mean

Variable

Class

5. Instructors

During the current schoo

a.	Clearly explained course goals and requirements	ETgoals	FY		
			SR		
b.	Taught course in an organized way	ETorganize	FY		
			SR		
	Used examples of illustrations to explain difficult	ETexample	FY		

c. points	ETexample	SR	
d. Provide feedback on a draft or work in progress	ETdraftfb	FY SR	
e. Provide prompt and detailed feedback on tests or completed assignments	ETfeedback	FY SR	
Worked with other students on projects during class	CLASSGRP	FY SR	2.0 2.1
Worked with classmates outside of class to prepare class assignments	OCCGRP	FY SR	2.4 2.6
Put together ideas or concepts from different courses when completing assignments or during class discussions/ Combined ideas from different courses when completing assignments	INTIDEAS	FY	2.7
		SR	3.2
Tutored or taught other students (paid or voluntary)	TUTOR	FY	1.8
		SR	2.1
Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	FY	1.3
		SR	1.4
Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	FY	2.5
		SR	2.8
Used e-mail to communicate with an instructor	EMAIL	FY	3.2
		SR	3.6
Discussed grades or assignments with an instructor	FACGRADE	FY	2.6
		SR	2.8
Received prompt written or oral feedback from faculty on your academic performance	FACFEED	FY	3.0
		SR	3.1
Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	FY	2.5
		SR	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, co-workers, etc.)	OOCIDEAS	FY	3.2
		SR	3.3

2005 Mean

	<i>Variable</i>	<i>Class</i>	
Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	FY	3.0
		SR	3.0
Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	FY	3.3
		SR	3.1

6. Quantitative Reasoning

a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	FY	
		SR	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	FY	
		SR	

c.	Evaluated what others have concluded from numerical information	QRevaluate	FY SR	
7. Reading and Writing				
a.	Number of written papers or reports of fewer than 5 pages	WRITESML,wrs hortnum	FY SR	3.2 3.1
b.	Number of written papers or reports between 6 and 10 pages	wrmednum	FY SR	
c.	Number of written papers or reports of 11 pages or more	wrlongnum	FY SR	
d.	Estimated number of assigned pages of student writing.	wrpages	FY SR	
	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 enrichment	READOWN	FY SR	2.3 2.4
	Number of written papers or reports of 20 pages or more	WRITEMOR	FY SR	1.2 1.9
	Number of written papers or reports between 5 and 19 pages	WRITEMID	FY SR	2.9 3.0
Problem Sets				<i>In a typical</i>
	Number of problem sets that take you more than an hour to complete	PROBSETA	FY SR	2.1 2.1
	Number of problem sets that take you less than an hour to complete	PROBSETB	FY SR	2.1 1.7
				2005 Mean
				<i>Variable</i> <i>Class</i>
Examinations				
	Select the circle that best represents the extent to which your examinations during the current school year have challenged you to do your best work.	EXAMS	FY SR	5.6 5.4
Additional Collegiate Experiences				<i>During the current</i>
	Exercised or participated in physical fitness activities	EXRCSE05	FY SR	2.9 2.9
	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY SR	1.9 1.8
8. Discussions with Peers				<i>During the</i>
a.	People of a race or ethnicity other than your own	DDrace	FY SR	
b.	People from an economic background other than your own	DDeconomic	FY SR	
c.	People with religious beliefs other than your own	DDreligion	FY SR	

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

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

c.	Working for pay on campus	workonhrs	SR	2.0
d.	Working for pay off campus	WORKOF01,tm	FY	1.1
		workoffhrs	SR	1.3
e.	Estimated number of hours working for pay	tmworkhrs	FY	
			SR	
f.	Community service or volunteer work	VOLNTR04,tms ervicehrs	FY	.5
			SR	.7
g.	Relaxing and socializing (watching TV, partying, etc.)/ (time with friends, video games, TV or videos, keeping up with friends online, etc.)	SOCIAL05,tmrel axhrs	FY	4.1
			SR	4.2

2005 Mean

		Variable	Class	
h.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01,tmc	FY	1.2
		arehrs	SR	1.1
i.	Commuting to class (driving, walking, etc.)	COMMUTE,tmc ommutehrs	FY	1.9
			SR	1.9

16. Assigned Readings

a.	Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?	reading	FY	
			SR	

To what extent has your e

17. Educational and Personal Growth

a.	Writing clearly and effectively	GNWRITE,pgwr ite	FY	3.3
			SR	3.6
b.	Speaking clearly and effectively	GNSPEAK,pgsp eak	FY	2.9
			SR	3.4
c.	Thinking critically and analytically	GNANALY,pgth ink	FY	3.4
			SR	3.7
d.	Analyzing quantitative problems	GNQUANT,pga nalyze	FY	2.7
			SR	2.9
e.	Acquiring job or work-related knowledge and skills	GNWORK,pgwo rk	FY	2.2
			SR	2.4
f.	Working effectively with others	GNOTHERS,pg others	FY	2.8
			SR	3.1
g.	Developing a personal code of values and ethics/ Developing or clarifying a personal code of values and ethics	GNETHICS,pgv alues	FY	2.9
			SR	2.9
h.	Understanding people of other racial and ethnic backgrounds	GNDIVERS,pgd iverse	FY	2.6
			SR	2.7
i.	Solving complex real-world problems	GNPROBSV,pg probsolve	FY	2.6
			SR	2.8
j.	Being an informed and active citizen	pgcitizen	FY	
			SR	
	Voting in local, state, or national elections	GNCITIZN	FY	3.4
			SR	3.2
	Learning effectively on your own	GNINQ	FY	3.2
			SR	3.5
	Understanding yourself	GNSEIF	FY	3.1

Understanding yourself	GNGENL	SR	3.4
Contributing to the welfare of your community	GNCOMMUN	FY	2.6
		SR	2.8
Developing a deepened sense of spirituality	GNSPIRIT	FY	1.8
		SR	2.0

2005 Mean

	<i>Variable</i>	<i>Class</i>	
Acquiring a broad general education	GNGENLED	FY	3.5
		SR	3.7
Using computing and information technology	GNCMPTS	FY	2.6
		SR	3.0
Academic Advising			
Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.1
		SR	3.3

18. Satisfaction

a. How would you evaluate your entire educational experience at this institution?	ENTIREXP,eval exp	FY	3.5
		SR	3.7

19. Enjoyment

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 institution?	SAMECOLL,sa meinst	FY	3.4
		SR	3.4

ends as Compared to the NSSE Carnegie Class Baccalaureate Institutions

ween 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.

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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*During the current school year, about how often have you done the following?
 1=Never, 2=Sometimes, 3=Often, 4=Very often*

3.2	3.3	3.3	3.2	3.1	
3.4	3.5	3.6	3.3	3.3	
2.3	2.4	2.1	2.2		
2.2	2.4	2.4	2.3		
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	
2.6	2.7	2.7	2.5	2.5	
		2.6	2.7	2.6	
		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	
2.0	2.0	1.9	2.1	2.0	
2.6	2.8	2.9	2.8	2.8	
		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	
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	
3.0	3.0	3.2	3.0	3.1	
3.2	3.3	3.1	3.1	3.1	
3.1	3.2	3.2	3.0	3.2	

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

		3.5	3.3	3.4	
2.0	1.9	1.9	1.9	1.9	
2.6	2.8	2.6	2.6	2.6	
1.7	1.8	1.6	1.7	1.7	
2.2	2.3	2.2	2.3	2.2	
2.4	2.2	2.4	2.3	2.4	
2.6	2.6	2.8	2.7	2.7	
		2.2	2.1	2.2	
		2.3	2.3	2.3	
3.1	3.2				
3.6	3.7				

In 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

2.5	2.6	2.6	2.7	2.7	
2.4	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	3.6	3.2	3.1	3.1	
3.5	3.7	3.4	3.2	3.3	
3.1	3.2	3.1	3.0	3.0	
3.2	3.4	3.3	3.1	3.2	
3.3	3.4	3.2	3.1	3.1	
3.5	3.6	3.3	3.2	3.2	

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
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In the current school year, to what extent have your instructors done the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much

		3.3	3.2	3.1	
		3.3	3.2	3.3	
		3.3	3.2	3.2	
		3.3	3.2	3.3	
		3.4	3.3	3.1	

	3.4	3.3	3.3	↘
	2.9	2.8	2.9	↘
	3.1	2.7	3.0	↘
	3.0	2.9	3.0	↘
	3.2	3.0	3.1	↘
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	2.8			
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			
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				

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

1=never, 2=sometimes, 3=often, 4=very often

	2.4	2.4	2.4	↘
	2.6	2.5	2.5	↘
	2.1	2.2	2.3	↗
	2.4	2.3	2.3	↘

		2.3	2.4	2.3	↗
		2.7	2.6	2.5	↘

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

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	↘
		5.0	4.9	4.5	↘

		0.4	0.5	0.6	↗
		2.7	3.0	2.9	↗

		56.8	54.6	57.9	↘
		110.3	110.4	108.9	↘

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				

Each 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
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1=Very little to 7=Very much

5.7	5.5				
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5.5	5.4				
-----	-----	--	--	--	--

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

3.3	3.3				
3.1	3.1				

1.7	1.5				
1.7	1.6				

During the current school year, about how often have you had discussions with people from the following groups?

		3.4	3.1	3.1	↘
		3.1	3	3.1	↘

		3.4	3.1	3.1	↘
		3.2	3.2	3.2	↔

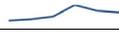
		3.3	3.2	3.2	↘
		3.2	3.1	3.2	↘

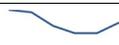
	2.9	2.4	2.7	
	2.8	2.4	2.4	

During the current school year, about how often have you done the following?
1=never, 2=sometimes, 3=often, 4=very often

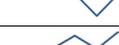
	3.4	3.3	3.3	
	3.6	3.3	3.4	
	2.5	2.8	2.8	
	2.6	2.4	2.6	
	2.6	2.8	2.8	
	2.9	2.6	2.9	
<i>1=not at all, 7= very much</i>				
	5.4	5.6	5.6	
	5.7	5.4	5.6	

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

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

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
3%	5%	6%	4%	5%	
18%	17%	15%	19%	23%	
2%	1%	0%	0%	1%	
56%	56%	53%	38%	51%	
4%	5%	9%	8%	8%	
32%	39%	55%	54%	54%	
0%	1%	2%	0%	0%	
96%	82%	97%	91%	91%	
51%	49%				
75%	75%				
2%	1%				
33%	40%				
<i>1=none, 2=some, 3=most, 4=all</i>					
		1.3	1.3	1.3	
		1.4	1.4	1.6	

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

6.1	6.0	6.0	5.6	5.8	
5.9	6.0	6.2	5.5	5.5	
		5.6	5.4	5.7	
		6.0	5.8	6.0	
5.9	5.9	6.0	5.9	6.0	

5.9	6.1	6.2	5.9	6.0	
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>					
		5.6	5.4	5.3	
		5.0	4.5	4.6	
		5.5	5.3	5.4	
		4.7	4.3	4.7	
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

3.5	3.4	3.3	3.3	3.3	
3.4	3.6	3.5	3.4	3.3	
3.5	3.5	3.3	3.2	3.1	
3.4	3.4	3.2	3	2.9	
		3.3	3.2	3.1	
		3.1	2.8	2.7	

2008 Mean	2011 Mean	2014 Mean	2017 Mean	2020 Mean	Trend
2.9	2.9	2.8	2.4	2.6	
2.4	2.7	2.5	2.2	2.3	
2.9	2.8	3.2	2.9	2.9	
2.4	2.5	3.1	2.8	2.8	
		3.3	3.2	2.4	
		3.1	2.8	2.2	
2.5	2.4	2.5	2.3	2.0	
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	
		3.1	2.9	2.8	
		3.0	2.7	2.6	
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?

1=0 hrs/wk, 2=1-5 hrs/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

*criteria was changed, so cannot compare across time

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	
1.1	1.2	0.3	0.4	1.4	
		2.3	2.2	3.2	
		5.5	5.1	6.8	
.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	
1.0	1.1	0.2	0.2	0.3	
1.9	2.0	1.8	0.9	1.9	
1.7	1.9	1.4	0.8	1.4	
<i>1= very little, 2=some, 3=about half, 4=most, 5=almost all</i>					
		3.7	3.5	3.6	
		3.6	3.4	3.5	

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

3.5	3.5	3.1	3.0	3.0	
3.7	3.7	3.7	3.4	3.5	
3.0	3.2	2.5	2.6	2.5	
3.3	3.3	3.4	3.1	3.3	
3.7	3.7	3.3	3.3	3.2	
3.7	3.8	3.8	3.6	3.6	
3.0	2.9	2.3	2.4	2.4	
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	
3.1	3.1	2.5	2.6	2.6	
3.1	3.2	3.1	2.9	3.0	
2.8	3.0	2.6	2.7	2.5	
2.8	2.9	2.9	2.8	2.9	
2.7	2.9	2.5	2.7	2.7	
2.6	2.8	3.0	2.7	2.7	
2.7	2.8	2.5	2.5	2.5	
2.6	2.9	2.8	2.6	2.8	
		2.6	2.8	2.7	
		3.1	2.7	2.8	
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				

1=Poor, 2=Fair, 3=Good, 4=Excellent

3.3	3.3				
3.2	3.4				

1=Poor, 2=Fair, 3=Good, 4=Excellent

3.7	3.7	3.6	3.5	3.4	
3.6	3.7	3.8	3.5	3.4	

1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes

3.4	3.5	3.5	3.3	3.3	
3.4	3.5	3.5	3.2	3.2	