		0 to 29 (	0 to 29 Credits		redits			
ltem	Variable	N	Mean	N	Mean			
Item 4: In your experiences at this college during the current academic year, about how often have you done each of the following?								
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often								
4a. Asked questions in class or contributed to class discussions [ACTCOLL]	CLQUEST	116,569	2.94	76,884	3.04			
4b. Made a class presentation [ACTCOLL]	CLPRESEN	116,350	1.97	76,777	2.17			
4c. Prepared two or more drafts of a paper or assignment before turning it in [STUEFF]	REWROPAP	116,122	2.49	76,662	2.49			
4d. Worked on a paper or project that required integrating ideas or information from various sources [STUEFF]	INTEGRAT	116,284	2.87	76,704	2.97			
4e. Come to class without completing readings or assignments [STUEFF]	CLUNPREP	116,160	1.70	76,692	1.71			
4f. Worked with other students on projects during class [ACTCOLL]	CLASSGRP	115,922	2.24	76,522	2.37			
4g. Worked with classmates outside of class to prepare class assignments [ACTCOLL]	OCCGRP	116,081	1.74	76,649	1.95			
4h. Tutored or taught other students (paid or voluntary) [ACTCOLL]	TUTOR	116,112	1.28	76,644	1.39			
4i. Participated in a community-based project (service-learning activity) as part of a regular course [ACTCOLL]	PARTICCBP	116,093	1.30	76,634	1.40			
4j. Used e-mail to communicate with an instructor [STUFAC]	EMAIL	116,103	3.13	76,655	3.30			
4k. Discussed grades or assignments with an instructor [STUFAC]	FACGRADE	116,254	2.60	76,756	2.73			
4l. Talked about career plans with an instructor or advisor [STUFAC]	FACPLANS	116,017	2.19	76,634	2.31			
4m. Discussed ideas from your readings or classes with instructors outside of class [STUFAC]	FACIDEAS	115,879	1.76	76,490	1.87			
4n. Received prompt feedback (written or oral) from instructors on your performance [STUFAC]	FACFEED	116,095	2.93	76,655	2.98			
4o. Worked harder than you thought you could to meet an instructor's standards or expectations [ACCHALL]	WORKHARD	116,162	2.67	76,720	2.75			

		0 to 29 Credits		30+ Cı	redits	
<b>It</b> em	Variable	N	Mean	N	Mean	
Item 4: In your experiences at this college during the current academic year, about how often have you	done each of the follo	owing?				
1 = Never, 2 = Sometimes , 3 = Often , 4 = Very often						
4p. Worked with instructors on activities other than coursework [STUFAC]	FACOTH	115,672	1.47	76,403	1.55	
4q. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) [ACTCOLL]	OOCIDEAS	116,213	2.47	76,710	2.56	
4r. Had serious conversations with students who differ from you	CONVSTUDIFF	116,211	1.80	76,747	1.94	
4s. Skipped class	SKIPCLAS	116,262	1.34	76,735	1.33	
Item 5: During the current academic year, how much has your coursework at this college emphasized	the following mental a	activities?				
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much						
5a. Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	116,453	2.79	76,814	2.86	
5b. Analyzing the basic elements of an idea, experience, or theory [ACCHALL]	ANALYZE	116,248	2.98	76,718	3.09	
5c. Forming a new idea or understanding from various pieces of information [ACCHALL]	NEWIDEAS	116,015	2.96	76,648	3.05	
5d. Making judgements about the value or soundness of information, arguments, or methods [ACCHALL]	EVALUATE	116,155	2.70	76,644	2.81	
5e. Applying theories or concepts to practical problems or in new situations [ACCHALL]	APPLYING	116,230	2.84	76,706	2.99	
5f. Using information you have read or heard to perform a new skill [ACCHALL]	PERFORM	116,423	2.96	76,815	3.07	
Item 6: During the current academic year, how much reading and writing have you done at this college?						
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20						
6a. Number of assigned textbooks, manuals, books, or packets of course readings [ACCHALL]	ASSIGREAD	115,737	1.81	76,443	2.00	
6b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment [STUEFF]	BKREADOWN	115,891	1.02	76,535	1.08	

		0 to 29 Credits		30+ Credits		
Item	Variable	N	Mean	N	Mean	
Item 6: During the current academic year, how much reading and writing have you done at this college?	?					
0 = None , 1 = 1–4 , 2 = 5–10 , 3 = 11–20 , 4 = More than 20						
6c. Number of written papers or reports of any length [ACCHALL]	NUMPAPRRPTS	115,847	1.75	76,535	1.88	
Item 7						
1 = Extremely easy, 2 = (2), 3 = (3), 4 = (4), 5 = (5), 6 = (6), 7 = Extremely challenging						
7. Mark the response that best represents the extent to which your examinations during the current academic year have challenged you to do your best work at this college [ACCHALL]	CHALNGXAM	114,174	5.22	75,615	5.39	
Item 9: How much does this college emphasize the following?						
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much						
9a. Encouraging you to spend significant amounts of time studying [ACCHALL]	ENVSCHOL	115,982	3.02	76,590	3.14	
9b. Providing the support you need to help you succeed at this college [SUPPORT]	ENVSUPRT	115,883	3.15	76,520	3.17	
9c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [SUPPORT]	ENVDIVRS	115,635	2.71	76,416	2.79	
9d. Helping you cope with your non-academic responsibilities (work, family, etc.) [SUPPORT]	ENVNACAD	115,604	2.23	76,432	2.27	
9e. Providing the support you need to thrive socially [SUPPORT]	ENVSOCAL	115,596	2.39	76,412	2.42	
9f. Providing the financial support you need to afford your education [SUPPORT]	FINSUPP	115,579	2.74	76,430	2.78	
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?						
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30						
10a. Preparing for class (studying, reading, writing, rehearsing, doing homework, etc.) [STUEFF]	ACADPR01	115,964	2.14	76,590	2.37	
10b. Working for pay	PAYWORK	115,654	2.76	76,446	2.87	

		0 to 29 Credits		30+ Credits			
ltem	Variable	N	Mean	N	Mean		
Item 10: About how many hours do you spend in a typical 7-day week doing each of the following?							
0 = None , 1 = 1–5 , 2 = 6–10 , 3 = 11–20 , 4 = 21–30 , 5 = More than 30							
10c. Participating in college-sponsored activities (organizations, campus publications, student government, intramural sports, etc.)	PARTICXCUR	115,748	0.29	76,468	0.35		
10d. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	115,559	1.70	76,371	1.84		
10e. Commuting to and from classes	COMMUTE	115,690	0.91	76,458	0.97		
Item 11: How much has your experience at this college contributed to your knowledge, skills, and person	nal development in th	ne following a	areas?				
1 = Very little , 2 = Some , 3 = Quite a bit , 4 = Very much							
11a. Acquiring job- or work-related knowledge and skills	GNWORK	115,614	2.53	76,444	2.79		
11b. Writing clearly and effectively	GNWRITE	115,741	2.77	76,520	2.96		
11c. Speaking clearly and effectively	GNSPEAK	115,680	2.66	76,467	2.88		
11d. Thinking critically and analytically	GNANALY	115,679	3.02	76,462	3.20		
11e. Solving numerical problems	GNSOLVE	115,595	2.55	76,462	2.83		
11f. Working effectively with others	GNOTHERS	115,635	2.71	76,462	2.93		
11g. Learning effectively on your own	GNINQ	115,675	3.11	76,473	3.23		
11h. Developing clearer career goals	GNCARGOAL	115,661	2.82	76,438	2.96		
11i. Gaining information about career opportunities	GNGAINCAR	115,721	2.68	76,476	2.83		

		0 to 29 Credits		30+ C	redits
Item	Variable	N	Mean	N	Mean
Item 12.1: How often have you used the following services during the current academic year?					
0 = Never , 1 = 1 time , 2 = 2–4 times , 3 = 5 or more times					
12.1a. Academic advising/planning [SUPPORT]	FREQACAD	115,196	1.54	76,162	1.69
12.1b. Career counseling [SUPPORT]	FREQCACOU	114,920	0.58	76,044	0.64
12.1c. Job placement assistance	FREQJOBPL	114,590	0.18	75,902	0.20
12.1d. Peer or other tutoring [STUEFF]	FREQTUTOR	114,598	0.58	75,880	0.69
12.1e. Skill labs (writing, math, etc.) [STUEFF]	FREQLAB	114,468	0.66	75,801	0.76
12.1f. Child care	FREQCHLD	114,446	0.10	75,838	0.08
12.1g. Financial aid advising	FREQFAADV	114,695	1.03	75,945	1.10
12.1h. Computer lab [STUEFF]	FREQCOMLB	114,522	0.66	75,832	0.88
12.1i. Student organizations	FREQSTORG	114,322	0.35	75,715	0.48
12.1j. Transfer advising/planning	FREQTRADV	114,100	0.53	75,639	0.71
12.1k. Library resources and services	FREQLIB	114,467	1.17	75,820	1.38
12.1l. Services for students with disabilities	FREQDISABSVC	114,675	0.21	75,940	0.23
12.1m. Services for active military and veterans	FREQMILSVCS	114,680	0.12	75,918	0.12
Item 12.2: How satisfied are you with the services?					
0 = Not at all , 1 = Somewhat , 2 = Very					
12.2a. Academic advising/planning	SATACAD	94,295	1.55	64,341	1.55

		0 to 29 Credits		30+ C	redits
ltem	Variable	N	Mean	N	Mean
Item 12.2: How satisfied are you with the services?					
0 = Not at all , 1 = Somewhat , 2 = Very					
12.2b. Career counseling	SATCACOU	40,540	1.49	28,410	1.49
12.2c. Job placement assistance	SATJOBPL	12,945	1.35	9,771	1.39
12.2d. Peer or other tutoring	SATTUTOR	35,503	1.53	26,867	1.54
12.2e. Skill labs (writing, math, etc.)	SATLAB	37,725	1.52	27,656	1.56
12.2f. Child care	SATCHLD	5,400	1.28	2,989	1.35
12.2g. Financial aid advising	SATFAADV	67,100	1.55	44,724	1.55
12.2h. Computer lab	SATCOMLB	37,385	1.60	30,992	1.65
12.2i. Student organizations	SATSTORG	23,154	1.49	20,016	1.51
12.2j. Transfer advising/planning	SATTRADV	38,324	1.49	31,807	1.50
12.2k. Library resources and services	SATLIB	67,286	1.67	48,932	1.70
12.2l. Services for students with disabilities	SATDISABSVC	11,781	1.50	8,102	1.58
12.2m. Services for active military and veterans	SATMILSVCS	7,447	1.44	4,520	1.51
Item 12.3: How important are the services to you at this college?	<u> </u>	<u>'</u>		<u>'</u>	
1 = Not at all , 2 = Somewhat , 3 = Very					
12.3a. Academic advising/planning	IMPACAD	113,835	2.67	75,507	2.72
12.3b. Career counseling	IMPCACOU	112,879	2.40	74,979	2.41
12.3c. Job placement assistance	IMPJOBPL	112,305	2.18	74,659	2.22

		0 to 29 Credits		30+ Credits			
Item	Variable	N	Mean	N	Mean		
Item 12.3: How important are the services to you at this college?							
1 = Not at all , 2 = Somewhat , 3 = Very							
12.3d. Peer or other tutoring	IMPTUTOR	112,426	2.20	74,729	2.25		
12.3e. Skill labs (writing, math, etc.)	IMPLAB	112,216	2.19	74,603	2.23		
12.3f. Child care	IMPCHLD	111,759	1.74	74,395	1.77		
12.3g. Financial aid advising	IMPFAADV	112,600	2.50	74,800	2.52		
12.3h. Computer lab	IMPCOMLB	112,286	2.09	74,633	2.21		
12.3i. Student organizations	IMPSTORG	111,888	1.93	74,397	1.98		
12.3j. Transfer advising/planning	IMPTRADV	111,786	2.27	74,440	2.37		
12.3k. Library resources and services	IMPLIB	112,543	2.40	74,828	2.48		
12.3l. Services for students with disabilities	IMPDISABSVC	112,266	2.01	74,626	2.07		
12.3m. Services for active military and veterans	IMPMILSVCS	112,181	1.86	74,579	1.92		
Item 22							
0 = Never , 1 = Less than 1 time a week , 2 = 1–2 times a week , 3 = 3–4 times a week , 4 = More than	4 times a week						
22. During the current academic year at this college, I have participated in supplemental instruction/supplemental learning (extra class sessions with the instructor or an experienced student).	PARTICSI	116,393	0.35	76,771	0.40		
Item 23: How likely is it that the following issues would cause you to withdraw from class or from this co	ollege?						
1 = Not likely , 2 = Somewhat likely , 3 = Likely , 4 = Very likely							
23a. Working full-time	WRKFULL	116,041	2.25	76,596	2.29		

		0 to 29 Credits		30+ Credits			
Item	Variable	N	Mean	N	Mean		
Item 23: How likely is it that the following issues would cause you to withdraw from class or from this college?							
1 = Not likely, 2 = Somewhat likely, 3 = Likely, 4 = Very likely							
23b. Caring for dependents	CAREDEP	115,760	1.92	76,444	2.01		
23c. Academically unprepared	ACADUNP	115,441	1.78	76,265	1.78		
23d. Lack of finances	LACKFIN	115,760	2.42	76,462	2.52		
23e. Transfer to a 4-year college or university	TRANSFER	115,771	2.08	76,438	2.12		
Item 24							
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely							
24. How supportive are your friends of your attending this college?	FRNDSUPP	116,310	3.34	76,743	3.40		
Item 25							
1 = Not very , 2 = Somewhat , 3 = Quite a bit , 4 = Extremely							
25. How supportive is your immediate family of your attending this college?	FAMSUPP	112,527	3.55	74,153	3.60		
Item 29							
1 = D or lower , 2 = C , 3 = B , 4 = A							
29. At this college, in what range is your overall college grade point average (GPA)?	COLGPA	108,504	3.17	76,177	3.27		
Item 30							
1 = D or lower , 2 = C , 3 = B , 4 = A							
30. In what range was your overall high school grade point average (GPA)?	HSGPA	102,679	3.08	69,117	3.13		

		0 to 29 Credits		30+ Credits	
Item	Variable	N	Mean	N	Mean
Item 32: During the current academic term, how many classes are you taking					
0 = None , 1 = 1 , 2 = 2 , 3 = 3 , 4 = 4 , 5 = 5 or more					
32a. Face-to-face (a class in which all instruction is face-to-face in a classroom)	NUMCLF2F	114,039	1.47	75,191	1.35
32b. Online (a class in which all instruction is online)	NUMCLOL	113,627	1.52	74,991	1.68
32c. Hybrid (a class that is a mixture of face-to-face and online instruction)	NUMCLHYB	109,889	0.44	72,722	0.48
Item 33					
0 = None , 1 = 1–14 credits , 2 = 15–29 credits , 3 = 30–44 credits , 4 = 45–60 credits , 5 = Over 60 credits	edits				
33. How many total credit hours have you earned at this college, not counting the courses you are currently taking this academic term?	TOTCREARND	116,729	1.21	76,974	3.90
Item 34					
1 = This is my first academic term , 2 = This is my second academic term , 3 = This is my third or four I have been enrolled more than six academic terms	th academic term , 4	= This is my	/ fifth or sixt	h academic	term , 5 =
34. How many total academic terms have you been enrolled at this college?	TOTTERMS	115,670	2.14	76,365	3.58
Item 36					
1 = Poor , 2 = Fair , 3 = Good , 4 = Excellent					
36. How would you evaluate your overall educational experience at this college?	OVRALLEXPER	116,484	3.27	76,796	3.35