|  |  | 0 to 29 Credits |  | 30+Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | 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 |
| 4 e . 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 |
| 4 g . 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 |
| 4 k . Discussed grades or assignments with an instructor [STUFAC] | FACGRADE | 116,254 | 2.60 | 76,756 | 2.73 |
| 41. Talked about career plans with an instructor or advisor [STUFAC] | FACPLANS | 116,017 | 2.19 | 76,634 | 2.31 |
| 4 m . Discussed ideas from your readings or classes with instructors outside of class [STUFAC] | FACIDEAS | 115,879 | 1.76 | 76,490 | 1.87 |
| 4 n . Received prompt feedback (written or oral) from instructors on your performance [STUFAC] | FACFEED | 116,095 | 2.93 | 76,655 | 2.98 |
| 40. 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+Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | 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 |  |  |  |  |  |
| 4 p . 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 |
| 4 r . 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 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 |
| 5 c . 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 |
| 5 e . 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Item | 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 personal development in the following 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 |
| 11 g . 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 |


| Item | Variable | 0 to 29 Credits |  | 30+ Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| 12.11. 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 |


| Item | Variable | 0 to 29 Credits |  | 30+Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| 12.21. Services for students with disabilities | SATDISABSVC | 11,781 | 1.50 | 8,102 | 1.58 |
| 12.2 m . 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? |  |  |  |  |  |
| 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 |

Breakout by Credit Hours Earned
[Weighted]

|  |  | 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 |
| 12.31. Services for students with disabilities | IMPDISABSVC | 112,266 | 2.01 | 74,626 | 2.07 |
| 12.3 m . 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 college? |  |  |  |  |  |
| 1 = Not likely, 2 = Somewhat likely, 3 = Likely , 4 = Very likely |  |  |  |  |  |
| 23a. Working full-time | WRKFULL | 116,041 | 2.25 | 76,596 | 2.29 |


| Item | Variable | 0 to 29 Credits |  | 30+Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |  |  |  |  |  |
| $1=\mathrm{D}$ or lower, $2=\mathrm{C}, 3=\mathrm{B}, 4=\mathrm{A}$ |  |  |  |  |  |
| 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 |  |  |  |  |  |
| $1=\mathrm{D}$ or lower, $2=\mathrm{C}, 3=\mathrm{B}, 4=\mathrm{A}$ |  |  |  |  |  |
| 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 |  |  |  |  |  |
| 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 fourth academic term, $4=$ This is my fifth or sixth academic term, $5=$ I have been enrolled more than six academic terms |  |  |  |  |  |
| 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 |

