



NSSE 2009 Grand Means Means and Standard Deviations by Major FIRST-YEAR STUDENTS

| | Variable | Arts & Humanities | | Biological Sciences | | Business | | Education | | Engineering | | Physical Science | | Professional | | Social Science | | NSSE 2009 | | |
|-----|--|-------------------|------|---------------------|------|----------|------|-----------|------|-------------|------|------------------|------|--------------|------|----------------|------|-----------|------|------|
| | | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | |
| 1a. | Asked questions in class or contributed to class discussions | CLQUEST | 3.03 | .83 | 2.80 | .85 | 2.88 | .85 | 2.90 | .83 | 2.66 | .83 | 2.88 | .85 | 2.79 | .84 | 2.94 | .86 | 2.85 | .85 |
| 1b. | Made a class presentation | CLPRESEN | 2.33 | .80 | 2.15 | .78 | 2.38 | .85 | 2.39 | .80 | 2.13 | .76 | 2.11 | .77 | 2.23 | .83 | 2.26 | .78 | 2.27 | .81 |
| 1c. | Prepared two or more drafts of a paper or assignment before turning it in | REWROPAP | 2.62 | .98 | 2.67 | .99 | 2.76 | .96 | 2.76 | .98 | 2.49 | .98 | 2.55 | .99 | 2.83 | .97 | 2.69 | .98 | 2.69 | .98 |
| 1d. | Worked on a paper or project that required integrating ideas or information from various sources | INTEGRAT | 3.16 | .76 | 3.11 | .79 | 3.14 | .77 | 3.16 | .76 | 2.93 | .80 | 2.96 | .81 | 3.14 | .79 | 3.19 | .77 | 3.11 | .78 |
| 1e. | Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments | DIVCLASS | 2.92 | .85 | 2.78 | .89 | 2.80 | .87 | 2.86 | .85 | 2.56 | .90 | 2.69 | .90 | 2.81 | .87 | 2.97 | .86 | 2.81 | .88 |
| 1f. | Come to class without completing readings or assignments | CLUNPREP | 2.04 | .76 | 1.96 | .75 | 1.98 | .79 | 1.99 | .76 | 2.07 | .77 | 2.01 | .80 | 1.92 | .76 | 2.05 | .77 | 2.01 | .77 |
| 1g. | Worked with other students on projects during class | CLASSGRP | 2.41 | .85 | 2.42 | .86 | 2.46 | .86 | 2.52 | .83 | 2.56 | .85 | 2.36 | .84 | 2.46 | .87 | 2.38 | .85 | 2.45 | .86 |
| 1h. | Worked with classmates outside of class to prepare class assignments | OCCGRP | 2.35 | .86 | 2.56 | .90 | 2.47 | .90 | 2.42 | .86 | 2.78 | .88 | 2.50 | .88 | 2.40 | .91 | 2.36 | .86 | 2.44 | .89 |
| 1i. | Put together ideas or concepts from different courses when completing assignments or during class discussions | INTIDEAS | 2.73 | .83 | 2.64 | .82 | 2.62 | .81 | 2.62 | .81 | 2.63 | .79 | 2.63 | .82 | 2.59 | .83 | 2.74 | .83 | 2.64 | .82 |
| 1j. | Tutored or taught other students (paid or voluntary) | TUTOR | 1.59 | .81 | 1.83 | .91 | 1.68 | .84 | 1.71 | .87 | 1.97 | .90 | 2.06 | .97 | 1.63 | .81 | 1.61 | .81 | 1.69 | .85 |
| 1k. | Participated in a community-based project (e.g. service learning) as part of a regular course | COMMPROJ | 1.51 | .79 | 1.58 | .84 | 1.56 | .82 | 1.73 | .91 | 1.46 | .75 | 1.54 | .79 | 1.57 | .82 | 1.57 | .85 | 1.56 | .82 |
| 1l. | Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment | ITACADEM | 2.64 | 1.03 | 2.70 | 1.03 | 2.68 | 1.02 | 2.62 | 1.03 | 2.71 | 1.01 | 2.66 | 1.04 | 2.60 | 1.05 | 2.64 | 1.03 | 2.65 | 1.03 |
| 1m. | Used e-mail to communicate with an instructor | EMAIL | 3.22 | .78 | 3.17 | .81 | 3.18 | .80 | 3.29 | .77 | 2.97 | .83 | 3.11 | .82 | 3.21 | .81 | 3.22 | .80 | 3.17 | .81 |
| 1n. | Discussed grades or assignments with an instructor | FACGRADE | 2.67 | .86 | 2.66 | .89 | 2.66 | .87 | 2.71 | .86 | 2.50 | .85 | 2.58 | .88 | 2.69 | .89 | 2.67 | .88 | 2.64 | .87 |
| 1o. | Talked about career plans with a faculty member or advisor | FACPLANS | 2.20 | .91 | 2.30 | .90 | 2.13 | .90 | 2.36 | .89 | 2.09 | .85 | 2.22 | .90 | 2.30 | .90 | 2.19 | .92 | 2.20 | .90 |
| 1p. | Discussed ideas from your readings or classes with faculty members outside of class | FACIDEAS | 1.97 | .91 | 1.91 | .91 | 1.86 | .89 | 1.88 | .90 | 1.80 | .84 | 1.93 | .89 | 1.83 | .89 | 1.92 | .91 | 1.87 | .89 |
| 1q. | Received prompt written or oral feedback from faculty on your academic performance | FACFEED | 2.78 | .81 | 2.66 | .85 | 2.69 | .85 | 2.75 | .81 | 2.54 | .84 | 2.65 | .85 | 2.66 | .85 | 2.72 | .84 | 2.68 | .84 |

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|-----|---|-------------------|------|---------------------|------|----------|------|-----------|------|-------------|------|------------------|------|--------------|------|----------------|------|-----------|------|------|
| | | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | |
| 1r. | Worked harder than you thought you could to meet an instructor's standards or expectations | WORKHARD | 2.67 | .87 | 2.72 | .87 | 2.71 | .83 | 2.75 | .83 | 2.58 | .86 | 2.58 | .89 | 2.81 | .83 | 2.67 | .85 | 2.69 | .85 |
| 1s. | Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.) | FACOTHER | 1.67 | .87 | 1.66 | .87 | 1.64 | .86 | 1.68 | .87 | 1.58 | .81 | 1.67 | .87 | 1.57 | .83 | 1.63 | .87 | 1.63 | .86 |
| 1t. | Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.) | OOCIDEAS | 2.92 | .86 | 2.84 | .85 | 2.69 | .87 | 2.77 | .86 | 2.66 | .85 | 2.80 | .88 | 2.74 | .88 | 2.91 | .86 | 2.77 | .87 |
| 1u. | Had serious conversations with students of a different race or ethnicity than your own | DIVRSTUD | 2.78 | 1.01 | 2.71 | 1.03 | 2.55 | 1.01 | 2.56 | 1.03 | 2.62 | 1.01 | 2.69 | 1.03 | 2.52 | 1.02 | 2.77 | 1.02 | 2.63 | 1.02 |
| 1v. | Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values | DIFFSTU2 | 2.91 | .95 | 2.81 | .98 | 2.63 | .99 | 2.70 | .98 | 2.71 | .99 | 2.81 | .98 | 2.60 | .99 | 2.90 | .96 | 2.73 | .98 |
| 2a. | Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings | MEMORIZE | 2.82 | .88 | 3.09 | .84 | 2.90 | .84 | 2.93 | .84 | 2.83 | .85 | 2.88 | .87 | 3.13 | .83 | 2.91 | .86 | 2.93 | .86 |
| 2b. | Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory | ANALYZE | 3.21 | .78 | 3.26 | .74 | 3.11 | .77 | 3.10 | .77 | 3.21 | .75 | 3.26 | .75 | 3.14 | .78 | 3.23 | .75 | 3.16 | .77 |
| 2c. | Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences | SYNTHEZ | 3.00 | .85 | 3.05 | .83 | 2.89 | .82 | 2.91 | .83 | 2.94 | .83 | 2.99 | .84 | 2.96 | .84 | 2.98 | .83 | 2.94 | .84 |
| 2d. | Coursework emphasizes: Making judgments about the value of information, arguments, or methods | EVALUATE | 2.97 | .86 | 2.95 | .85 | 2.94 | .83 | 2.93 | .83 | 2.85 | .86 | 2.91 | .85 | 2.94 | .86 | 3.01 | .84 | 2.93 | .85 |
| 2e. | Coursework emphasizes: Applying theories or concepts to practical problems or in new situations | APPLYING | 3.02 | .87 | 3.19 | .82 | 3.05 | .83 | 3.08 | .83 | 3.24 | .81 | 3.20 | .81 | 3.12 | .84 | 3.09 | .84 | 3.09 | .84 |
| 3a. | Number of assigned textbooks, books, or book-length packs of course readings | READASGN | 3.37 | .98 | 3.32 | .97 | 3.25 | .97 | 3.29 | .97 | 3.00 | .91 | 3.23 | .95 | 3.26 | .99 | 3.47 | .96 | 3.27 | .97 |
| 3b. | Number of books read on your own (not assigned) for personal enjoyment or academic enrichment | READOWN | 2.33 | 1.00 | 2.13 | .93 | 2.00 | .89 | 2.11 | .93 | 1.93 | .87 | 2.16 | .95 | 2.04 | .90 | 2.19 | .95 | 2.09 | .93 |
| 3c. | Number of written papers or reports of 20 pages or more | WRITEMOR | 1.24 | .63 | 1.28 | .69 | 1.34 | .75 | 1.25 | .65 | 1.28 | .66 | 1.23 | .63 | 1.30 | .72 | 1.30 | .70 | 1.29 | .69 |
| 3d. | Number of written papers or reports between 5 and 19 pages | WRITEMID | 2.33 | .83 | 2.31 | .84 | 2.28 | .82 | 2.27 | .83 | 2.15 | .82 | 2.23 | .81 | 2.21 | .82 | 2.42 | .83 | 2.28 | .83 |
| 3e. | Number of written papers or reports of fewer than 5 pages | WRITESML | 3.13 | 1.03 | 3.03 | 1.05 | 3.09 | 1.05 | 3.13 | 1.03 | 2.91 | 1.03 | 3.02 | 1.02 | 2.94 | 1.01 | 3.15 | 1.05 | 3.05 | 1.04 |
| 4a. | Number of problem sets that take you more than an hour to complete | PROBSETA | 2.47 | 1.10 | 2.88 | 1.13 | 2.71 | 1.08 | 2.63 | 1.07 | 3.10 | 1.08 | 2.88 | 1.10 | 2.72 | 1.12 | 2.55 | 1.10 | 2.69 | 1.11 |

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|--|-------------------|------|---------------------|------|----------|------|-----------|------|-------------|------|------------------|------|--------------|------|----------------|------|-----------|------|------|
| | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | |
| 4b. Number of problem sets that take you less than an hour to complete | PROBSETB | 2.58 | 1.19 | 2.76 | 1.23 | 2.86 | 1.21 | 2.87 | 1.18 | 2.78 | 1.24 | 2.80 | 1.27 | 2.75 | 1.23 | 2.66 | 1.19 | 2.75 | 1.21 |
| 5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work | EXAMS | 5.32 | 1.17 | 5.68 | 1.11 | 5.42 | 1.15 | 5.44 | 1.09 | 5.59 | 1.14 | 5.46 | 1.18 | 5.65 | 1.12 | 5.41 | 1.14 | 5.47 | 1.15 |
| 6a. Attended an art exhibit, play, dance, music, theater, or other performance | ATDART07 | 2.65 | 1.00 | 2.14 | .87 | 2.05 | .87 | 2.35 | .99 | 1.95 | .83 | 2.16 | .86 | 2.06 | .87 | 2.24 | .89 | 2.18 | .92 |
| 6b. Exercised or participated in physical fitness activities | EXRCSE05 | 2.71 | 1.03 | 2.88 | 1.02 | 2.89 | 1.04 | 2.76 | 1.04 | 2.93 | .99 | 2.84 | 1.02 | 2.77 | 1.05 | 2.79 | 1.04 | 2.82 | 1.04 |
| 6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.) | WORSHPO5 | 2.13 | 1.16 | 2.09 | 1.11 | 2.05 | 1.09 | 2.24 | 1.16 | 2.03 | 1.12 | 2.04 | 1.11 | 2.12 | 1.12 | 2.04 | 1.11 | 2.08 | 1.12 |
| 6d. Examined the strengths and weaknesses of your own views on a topic or issue | OWNVIEW | 2.82 | .88 | 2.62 | .89 | 2.59 | .88 | 2.60 | .88 | 2.53 | .88 | 2.62 | .90 | 2.52 | .89 | 2.79 | .88 | 2.63 | .89 |
| 6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective | OTHRVIEW | 2.96 | .84 | 2.83 | .85 | 2.76 | .85 | 2.79 | .85 | 2.67 | .87 | 2.78 | .87 | 2.74 | .85 | 2.99 | .84 | 2.81 | .86 |
| 6f. Learned something that changed the way you understand an issue or concept | CHNGVIEW | 3.00 | .83 | 2.92 | .83 | 2.85 | .82 | 2.89 | .83 | 2.77 | .84 | 2.85 | .86 | 2.86 | .84 | 3.02 | .81 | 2.89 | .83 |
| 7a. Practicum, internship, field experience, co-op experience, or clinical assignment | INTERN04 | 0.08 | .27 | 0.08 | .28 | 0.07 | .25 | 0.13 | .34 | 0.06 | .24 | 0.08 | .26 | 0.06 | .24 | 0.06 | .23 | 0.07 | .26 |
| 7b. Community service or volunteer work | VOLNTR04 | 0.38 | .49 | 0.46 | .50 | 0.39 | .49 | 0.44 | .50 | 0.37 | .48 | 0.40 | .49 | 0.40 | .49 | 0.43 | .49 | 0.40 | .49 |
| 7c. Participate in a learning community or some other formal program where groups of students take two or more classes together | LRNCOM04 | 0.18 | .38 | 0.19 | .40 | 0.17 | .37 | 0.19 | .39 | 0.23 | .42 | 0.16 | .37 | 0.18 | .39 | 0.17 | .37 | 0.18 | .38 |
| 7d. Work on a research project with a faculty member outside of course or program requirements | RESRCH04 | 0.04 | .20 | 0.07 | .26 | 0.05 | .22 | 0.05 | .22 | 0.05 | .23 | 0.07 | .25 | 0.05 | .22 | 0.05 | .21 | 0.05 | .22 |
| 7e. Foreign language coursework | FORLNG04 | 0.30 | .46 | 0.26 | .44 | 0.19 | .39 | 0.18 | .38 | 0.12 | .32 | 0.25 | .43 | 0.16 | .36 | 0.33 | .47 | 0.22 | .41 |
| 7f. Study abroad | STDABR04 | 0.03 | .16 | 0.03 | .16 | 0.04 | .21 | 0.02 | .13 | 0.03 | .16 | 0.03 | .16 | 0.02 | .15 | 0.03 | .17 | 0.03 | .17 |
| 7g. Independent study or self-designed major | INDSTD04 | 0.03 | .18 | 0.04 | .18 | 0.04 | .20 | 0.03 | .18 | 0.03 | .18 | 0.03 | .18 | 0.04 | .20 | 0.03 | .17 | 0.04 | .19 |
| 7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.) | SNRX04 | 0.02 | .13 | 0.02 | .14 | 0.02 | .15 | 0.02 | .14 | 0.02 | .13 | 0.02 | .12 | 0.02 | .14 | 0.02 | .13 | 0.02 | .14 |
| 8a. Quality of relationships with other students | ENVSTU | 5.40 | 1.44 | 5.55 | 1.34 | 5.51 | 1.33 | 5.59 | 1.32 | 5.57 | 1.26 | 5.49 | 1.38 | 5.54 | 1.35 | 5.40 | 1.42 | 5.49 | 1.36 |

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|------|--|-------------------|------|---------------------|------|----------|------|-----------|------|-------------|------|------------------|------|--------------|------|----------------|------|-----------|------|------|
| | | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | |
| 8b. | Quality of relationships with faculty members | ENVFAC | 5.37 | 1.26 | 5.22 | 1.33 | 5.22 | 1.32 | 5.31 | 1.29 | 5.09 | 1.26 | 5.34 | 1.29 | 5.19 | 1.34 | 5.24 | 1.31 | 5.23 | 1.31 |
| 8c. | Quality of relationships with administrative personnel and offices | ENVADM | 4.68 | 1.54 | 4.75 | 1.50 | 4.84 | 1.54 | 4.81 | 1.52 | 4.77 | 1.44 | 4.74 | 1.49 | 4.76 | 1.54 | 4.66 | 1.56 | 4.76 | 1.52 |
| 9a. | Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | ACADPR01 | 4.20 | 1.65 | 4.62 | 1.72 | 4.01 | 1.55 | 4.01 | 1.58 | 4.56 | 1.70 | 4.45 | 1.66 | 4.32 | 1.69 | 4.14 | 1.59 | 4.18 | 1.64 |
| 9b. | Working for pay on campus | WORKON01 | 1.55 | 1.22 | 1.50 | 1.17 | 1.52 | 1.28 | 1.51 | 1.20 | 1.44 | 1.11 | 1.52 | 1.13 | 1.44 | 1.13 | 1.58 | 1.27 | 1.52 | 1.22 |
| 9c. | Working for pay off campus | WORKOF01 | 2.04 | 1.95 | 1.96 | 1.87 | 2.75 | 2.56 | 2.54 | 2.27 | 1.84 | 1.82 | 1.89 | 1.81 | 2.67 | 2.39 | 2.22 | 2.15 | 2.34 | 2.23 |
| 9d. | Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | COCURR01 | 2.21 | 1.52 | 2.39 | 1.59 | 2.39 | 1.72 | 2.28 | 1.62 | 2.37 | 1.53 | 2.32 | 1.50 | 2.02 | 1.43 | 2.31 | 1.59 | 2.29 | 1.60 |
| 9e. | Relaxing and socializing (watching TV, partying, etc.) | SOCIAL05 | 3.91 | 1.66 | 3.65 | 1.57 | 3.87 | 1.65 | 3.72 | 1.62 | 3.88 | 1.64 | 3.90 | 1.69 | 3.55 | 1.55 | 3.86 | 1.64 | 3.81 | 1.64 |
| 9f. | Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | 1.61 | 1.47 | 1.60 | 1.34 | 2.08 | 1.97 | 1.93 | 1.81 | 1.50 | 1.25 | 1.55 | 1.33 | 2.12 | 2.01 | 1.74 | 1.66 | 1.83 | 1.72 |
| 9g. | Commuting to class (driving, walking, etc.) | COMMUTE | 2.23 | 1.04 | 2.28 | 1.07 | 2.32 | 1.14 | 2.32 | 1.10 | 2.28 | 1.03 | 2.23 | .94 | 2.42 | 1.19 | 2.27 | 1.10 | 2.31 | 1.12 |
| 10a. | Spending significant amounts of time studying and on academic work | ENVSCHOL | 3.07 | .77 | 3.29 | .74 | 3.11 | .76 | 3.13 | .75 | 3.20 | .73 | 3.16 | .77 | 3.26 | .75 | 3.13 | .76 | 3.15 | .76 |
| 10b. | Providing the support you need to help you succeed academically | ENVSUPRT | 3.08 | .80 | 3.15 | .79 | 3.08 | .79 | 3.11 | .78 | 3.10 | .80 | 3.14 | .80 | 3.11 | .81 | 3.09 | .81 | 3.09 | .80 |
| 10c. | Encouraging contact among students from different economic, social, and racial or ethnic backgrounds | ENVDIVRS | 2.76 | .97 | 2.76 | .98 | 2.73 | .97 | 2.78 | .94 | 2.67 | .96 | 2.73 | .98 | 2.71 | .98 | 2.75 | .98 | 2.73 | .97 |
| 10d. | Helping you cope with your non-academic responsibilities (work, family, etc.) | ENVNACAD | 2.25 | .96 | 2.28 | .98 | 2.31 | .97 | 2.36 | .97 | 2.21 | .92 | 2.25 | .93 | 2.28 | 1.00 | 2.26 | .97 | 2.28 | .97 |
| 10e. | Providing the support you need to thrive socially | ENVSOCAL | 2.48 | .95 | 2.52 | .95 | 2.52 | .94 | 2.59 | .94 | 2.46 | .92 | 2.51 | .93 | 2.50 | .96 | 2.49 | .95 | 2.51 | .94 |
| 10f. | Attending campus events and activities (special speakers, cultural performances, athletic events, etc.) | ENVEVENT | 2.95 | .91 | 2.95 | .91 | 2.79 | .97 | 2.89 | .94 | 2.85 | .89 | 2.91 | .90 | 2.80 | .97 | 2.90 | .93 | 2.86 | .94 |
| 10g. | Using computers in academic work | ENVCOMPT | 3.30 | .80 | 3.34 | .77 | 3.36 | .77 | 3.32 | .78 | 3.43 | .74 | 3.30 | .79 | 3.35 | .78 | 3.33 | .79 | 3.34 | .78 |
| 11a. | Acquiring a broad general education | GNGENLED | 3.18 | .79 | 3.25 | .76 | 3.18 | .78 | 3.19 | .77 | 3.04 | .80 | 3.17 | .79 | 3.17 | .80 | 3.26 | .76 | 3.17 | .78 |
| 11b. | Acquiring job or work-related knowledge and skills | GNWORK | 2.77 | .94 | 2.76 | .94 | 2.90 | .91 | 2.94 | .90 | 2.97 | .90 | 2.74 | .93 | 2.86 | .94 | 2.73 | .93 | 2.83 | .93 |

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| | | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| 11c. Writing clearly and effectively | GNWRITE | 3.06 | .87 | 3.01 | .86 | 3.06 | .83 | 3.10 | .81 | 2.80 | .88 | 2.92 | .90 | 3.07 | .83 | 3.10 | .83 | 3.03 | .85 |
| 11d. Speaking clearly and effectively | GNSPEAK | 2.83 | .95 | 2.79 | .94 | 2.93 | .89 | 2.97 | .86 | 2.63 | .92 | 2.68 | .95 | 2.90 | .91 | 2.87 | .92 | 2.85 | .92 |
| 11e. Thinking critically and analytically | GNANALY | 3.23 | .80 | 3.30 | .75 | 3.21 | .77 | 3.23 | .75 | 3.29 | .77 | 3.27 | .79 | 3.24 | .76 | 3.29 | .76 | 3.23 | .77 |
| 11f. Analyzing quantitative problems | GNQUANT | 2.72 | .94 | 3.15 | .81 | 2.99 | .84 | 2.92 | .86 | 3.30 | .76 | 3.24 | .80 | 3.01 | .84 | 2.90 | .88 | 2.97 | .87 |
| 11g. Using computing and information technology | GNCMPTS | 2.88 | .94 | 3.03 | .88 | 3.14 | .84 | 3.06 | .86 | 3.30 | .78 | 3.03 | .88 | 3.08 | .87 | 2.93 | .92 | 3.05 | .88 |
| 11h. Working effectively with others | GNOTHERS | 2.95 | .89 | 3.02 | .86 | 3.04 | .87 | 3.11 | .83 | 3.07 | .85 | 2.91 | .89 | 3.07 | .85 | 2.95 | .90 | 3.01 | .87 |
| 11i. Voting in local, state, or national elections | GNCITIZN | 2.59 | 1.08 | 2.64 | 1.07 | 2.55 | 1.08 | 2.65 | 1.05 | 2.39 | 1.06 | 2.47 | 1.07 | 2.58 | 1.09 | 2.68 | 1.09 | 2.57 | 1.08 |
| 11j. Learning effectively on your own | GNINQ | 2.97 | .87 | 3.07 | .83 | 3.00 | .83 | 3.03 | .82 | 2.95 | .85 | 2.99 | .87 | 3.05 | .83 | 3.03 | .85 | 3.00 | .85 |
| 11k. Understanding yourself | GNSELF | 2.84 | .98 | 2.84 | .96 | 2.85 | .95 | 2.93 | .92 | 2.66 | .96 | 2.77 | .98 | 2.89 | .95 | 2.88 | .96 | 2.84 | .96 |
| 11l. Understanding people of other racial and ethnic backgrounds | GNDIVERS | 2.71 | .97 | 2.72 | .96 | 2.73 | .95 | 2.80 | .93 | 2.52 | .96 | 2.63 | .96 | 2.75 | .96 | 2.80 | .97 | 2.71 | .96 |
| 11m. Solving complex real-world problems | GNPROBSV | 2.62 | .94 | 2.73 | .93 | 2.74 | .91 | 2.75 | .91 | 2.88 | .89 | 2.74 | .92 | 2.73 | .93 | 2.75 | .93 | 2.72 | .92 |
| 11n. Developing a personal code of values and ethics | GNETHICS | 2.69 | 1.02 | 2.74 | .99 | 2.79 | .96 | 2.80 | .95 | 2.61 | .99 | 2.64 | .99 | 2.76 | .97 | 2.77 | .99 | 2.73 | .98 |
| 11o. Contributing to the welfare of your community | GNCOMMUN | 2.48 | 1.00 | 2.59 | .99 | 2.51 | .99 | 2.56 | .97 | 2.37 | .96 | 2.48 | .97 | 2.51 | 1.00 | 2.59 | 1.00 | 2.50 | .99 |
| 11p. Developing a deepened sense of spirituality | GNSPIRIT | 2.11 | 1.12 | 2.17 | 1.10 | 2.21 | 1.08 | 2.32 | 1.09 | 1.99 | 1.04 | 2.11 | 1.09 | 2.27 | 1.10 | 2.16 | 1.12 | 2.17 | 1.10 |
| 12. Overall, how would you evaluate the quality of academic advising you have received at your institution? | ADVISE | 3.05 | .83 | 3.04 | .84 | 3.06 | .81 | 3.11 | .80 | 3.07 | .81 | 3.05 | .83 | 3.04 | .82 | 3.00 | .85 | 3.05 | .82 |
| 13. How would you evaluate your entire educational experience at this institution? | ENTIREXP | 3.25 | .72 | 3.22 | .71 | 3.21 | .71 | 3.27 | .68 | 3.25 | .71 | 3.25 | .74 | 3.20 | .69 | 3.21 | .71 | 3.22 | .71 |
| 14. If you could start over again, would you go to the same institution you are now attending? | SAMECOLL | 3.25 | .82 | 3.23 | .82 | 3.22 | .82 | 3.32 | .79 | 3.30 | .77 | 3.24 | .82 | 3.25 | .80 | 3.20 | .84 | 3.24 | .81 |

* Results weighted by gender, enrollment, and institution size. Students from US schools only. NSSE 2009 includes students with "Other" and "Undecided" majors.