NSSE national survey of student engagement

NSSE 2010 Mean Comparisons Clayton State University

Clayton State compared with:

| | | | | | Clayton State | South | east P | | Carn | egie C | | NS | SE 20 | |
|-------------|---|----------|----------------|----------|---|-------------------|--------|-----------------------------|-------------------|-----------|-----------------------------|-------------------|----------|-----------------------------|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c |
| 1. <u>A</u> | cademic and Intellectual Experiences | | | | In your experience at you the following? 1=Never, | | | the curre | | ear, abou | ıt how ofte | n have you | done eac | |
| a. | Asked questions in class or contributed to class discussions | CLQUEST | ACL | FY | 2.97 | 2.83 | ** | .17 | 2.97 | *** | .00 | 2.85 | * | .14 |
| | 4.504.551.51.5 | | | SR | 3.18 | 3.09 2.21 | *** | .10 | 3.30 | *** | 15 03 | 3.12 | *** | .06 |
| b. | Made a class presentation | CLPRESEN | ACL | FY SR | 2.47 2.79 | 2.72 | * | .32 | 2.50 2.97 | *** | 03 22 | 2.29 2.79 | 7, 7, 4, | .22 |
| c. | Prepared two or more drafts of a paper or | REWROPAP | | FY | 2.98 | 2.76 | *** | .21 | 2.79 | *** | .19 | 2.70 | *** | .28 |
| | assignment before turning it in | | | SR | 2.77 | 2.56 | *** | .22 | 2.58 | *** | .20 | 2.50 | *** | .27 |
| d. | 88 | INTEGRAT | | FY | 3.20 | 3.11 | * | .12 | 3.18 | | .03 | 3.11 | * | .11 |
| | various sources | | | SR | 3.36 | 3.32 | | .06 | 3.39 | | 04 | 3.35 | | .02 |
| e. | 8 - 4,8 - 4,1 | DIVCLASS | | FY | 2.83 | 2.78 | | .06 | 2.81 | | .03 | 2.80 | | .04 |
| | discussions or writing assignments | | | SR | 3.01 | 2.83 | *** | .20 | 2.89 | *** | .13 | 2.85 | *** | .17 |
| f. | Come to class without completing readings or assignments | CLUNPREP | | FY SR | 1.88 1.98 | 1.96 2.05 | ** | 11 09 | 1.94 1.99 | | 08 02 | 1.99 2.09 | ** | 15 14 |
| | - | | | | | | | | | | - | - | | |
| g. | Worked with other students on projects during class | CLASSGRP | ACL | FY SR | 2.55 2.72 | 2.47 2.55 | *** | .09 .18 | 2.51 2.63 | * | .05 .10 | 2.46 2.56 | *** | .11 .18 |
| | Worked with classmates outside of class to | | | FY | 2.39 | 2.39 | | .00 | 2.50 | * | 12 | 2.45 | | 06 |
| h. | prepare class assignments | OCCGRP | ACL | SR | 2.78 | 2.77 | | .01 | 2.77 | | .02 | 2.78 | | .00 |
| | Put together ideas or concepts from different | | | | | | | | | | | | | |
| i. | courses when completing assignments or during | INTIDEAS | | FY | 2.56 | 2.60 | | 05 | 2.65 | | 11 | 2.65 | | 10 |
| | class discussions | | | SR | 2.93 | 2.93 | | .00 | 2.96 | | 03 | 2.96 | | 03 |
| j. | Tutored or taught other students (paid or voluntary) | TUTOR | ACL | FY | 1.77 1.72 | 1.71 1.85 | *** | .08 | 1.72 1.90 | *** | .06 | 1.70 | *** | .09 |
| | <u> </u> | | | SR | | | | 13 | | | 18 | 1.86 | | 14 |
| k. | Participated in a community-based project (e.g. service learning) as part of a regular course | COMMPROJ | ACL | FY SR | 1.38 1.79 | 1.59 1.75 | *** | 25 .04 | 1.68 1.87 | *** | 36 08 | 1.60 1.74 | *** | 27 .06 |

^a Weighted by gender and enrollment status (and size for comparisons).

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^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD

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Clayton State compared with:

| | | | | | Clayton State | South | east P | ublic | Carn | egie C | lass | NS | SE 20 | 10 |
|----|---|----------|----------------|-------|-------------------|-------------------|--------|------------------|-------------------|--------|------------------|--------|--------|------------------|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size c | Mean ^a | Sig b | Effect Size c | Mean a | Sig b | Effect Size c |
| 1. | Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or | ITACADEM | EEE | FY | 2.66 | 2.66 | Sig | 01 | 2.65 | Sig | .01 | 2.64 | Sig | .02 |
| | complete an assignment | | | SR | 3.18 | 2.90 | *** | .28 | 2.85 | *** | .32 | 2.88 | *** | .30 |
| m. | Used e-mail to communicate with an instructor | EMAIL | | FY | 3.22 | 3.22 | | .00 | 3.24 | | 02 | 3.21 | | .02 |
| | | | | SR | 3.67 | 3.48 | *** | .28 | 3.46 | *** | .30 | 3.45 | *** | .31 |
| n. | Discussed grades or assignments with an instructor | FACGRADE | SFI | FY | 2.71 | 2.71 | | .00 | 2.77 | | 07 | 2.65 | | .07 |
| | | | | SR | 2.99 | 2.90 | ** | .10 | 2.96 | | .03 | 2.84 | *** | .17 |
| 0. | Talked about career plans with a faculty member or advisor | FACPLANS | SFI | FY | 2.16 | 2.23 | | 07 | 2.35 | ** | 19 | 2.22 | | 06 |
| | | | | SR | 2.46 | 2.41 | | .05 | 2.61 | *** | 15 | 2.43 | | .04 |
| p. | Discussed ideas from your readings or classes with faculty members outside of class | FACIDEAS | SFI | FY | 1.90 | 1.87 | مادماد | .03 | 1.98 | | 09 | 1.89 | ste. | .01 |
| | | | | SR | 2.17 | 2.08 | ** | .10 | 2.23 | | 06 | 2.09 | * | .10 |
| q. | Received prompt written or oral feedback from faculty on your academic performance | FACFEED | SFI | FY | 2.75 | 2.70 | | .06 | 2.74 | | .00 | 2.70 | | .06 |
| | | | | SR | 3.12 | 2.82 | *** | .36 | 2.89 | *** | .28 | 2.83 | *** | .35 |
| r. | Worked harder than you thought you could to meet an instructor's standards or expectations | WORKHARD | LAC | FY | 2.85 3.04 | 2.76 2.84 | *** | .10 | 2.78 | *** | .07 | 2.73 | *** | .14 |
| | Worked with faculty members on activities other | | | SR | 3.04 | 2.84 | 4.4.4 | .24 | 2.84 | 4444 | .23 | 2.78 | 4.4.4. | .30 |
| s. | than coursework (committees, orientation, student | FACOTHER | SFI | FY | 1.54 | 1.63 | | 10 | 1.81 | *** | 28 | 1.66 | * | 14 |
| | life activities, etc.) | | | SR | 1.74 | 1.84 | ** | 10 | 2.01 | *** | 27 | 1.85 | ** | 11 |
| | Discussed ideas from your readings or classes with | 00077710 | | FY | 2.78 | 2.75 | | .03 | 2.78 | | .00 | 2.77 | | .01 |
| t. | others outside of class (students, family members, co-workers, etc.) | OOCIDEAS | ACL | SR | 3.04 | 2.73 | *** | .03 | 2.76 | *** | .16 | 2.90 | *** | .16 |
| | Had serious conversations with students of a | | | FY | 2.69 | 2.62 | | .06 | 2.58 | | .10 | 2.61 | | .07 |
| u. | different race or ethnicity than your own | DIVRSTUD | EEE | SR | 2.86 | 2.73 | *** | .13 | 2.57 | *** | .28 | 2.68 | *** | .18 |
| | Had serious conversations with students who are | | | | | | | <u>-</u> | | | | | | |
| v. | very different from you in terms of their religious | DIFFSTU2 | EEE | FY | 2.67 | 2.67 | | 01 | 2.64 | | .02 | 2.69 | | 02 |
| | beliefs, political opinions, or personal values | | | SR | 2.72 | 2.74 | | 01 | 2.66 | | .07 | 2.72 | | .00 |

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^a Weighted by gender and enrollment status (and size for comparisons).

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD



Clayton State compared with:

| | | | | | Clayton State | South | oost D | ublio | Corn | egie C | Tocc | NC | SE 20 | 10 |
|-------------|--|-----------|--------|-------|--|-------------------|--------|--------|-------------|-----------|--------------|-----------|------------|--------|
| | | | Bench- | | Clayton State | South | east 1 | Effect | Carn | legie C | Effect | | SE 20. | Effect |
| | - | Variable | mark | Class | Mean ^a | Mean ^a | Sig b | Size c | Mean a | Sig b | Size c | Mean a | Sig b | Size c |
| 2. <u>I</u> | Mental Activities | | | | During the current school 1=Very little, 2=Some, 3 | | | | oursework e | emphasiz | ed the follo | wing ment | al activit | es? |
| | Memorizing facts, ideas, or methods from your | | | | 2.00 | 2.00 | | 0.1 | 201 | | 0.5 | 207 | | 0.7 |
| 8 | courses and readings so you can repeat them in | MEMORIZE | | FY | 2.99 | 3.00 | | 01 | 2.94 | | .06 | 2.95 | | .05 |
| | pretty much the same form | | | SR | 2.89 | 2.87 | | .03 | 2.79 | ** | .11 | 2.80 | ** | .10 |
| | Analyzing the basic elements of an idea, | | | | | | | | | | | | | |
| t | experience, or theory, such as examining a particular case or situation in depth and considering | ANALYZE | LAC | FY | 3.05 | 3.12 | | 09 | 3.10 | | 06 | 3.15 | * | 13 |
| | its components | | | SR | 3.34 | 3.27 | * | .09 | 3.26 | ** | .10 | 3.29 | | .06 |
| | Synthesizing and organizing ideas, information, or | | | ЫK | 3.31 | 3.27 | | .07 | 3.20 | | .10 | 3.27 | | |
| C | | SYNTHESZ | LAC | FY | 2.87 | 2.92 | | 06 | 2.92 | | 06 | 2.94 | | 08 |
| | and relationships | | | SR | 3.15 | 3.07 | * | .09 | 3.09 | | .07 | 3.10 | | .06 |
| | Making judgments about the value of info., | | | | | | | | - | | | | | |
| c | arguments, or methods, such as examining how | EVALUATE | LAC | | 204 | 2.05 | | 0.1 | 200 | | 0.2 | 204 | | 00 |
| , | others gathered and interpreted data and assessing | EVILLETTE | La re | FY | 2.94 | 2.95 | | 01 | 2.96 | | 02 | 2.94 | | .00 |
| | the soundness of their conclusions | | | SR | 3.14 | 3.03 | ** | .13 | 3.08 | | .07 | 3.05 | ** | .11 |
| e | Applying theories or concepts to practical | APPLYING | LAC | FY | 3.01 | 3.07 | | 07 | 3.07 | | 07 | 3.08 | | 08 |
| | problems or in new situations | | | SR | 3.33 | 3.25 | * | .09 | 3.26 | * | .08 | 3.25 | * | .09 |
| 3. l | Reading and Writing | | | | During the current school 1=None, 2=1-4, 3=5-10, | - | | | ing and wri | ting have | e you done | ? | | |
| | Number of assigned textbooks, books, or | DEADAGON | | FY | 3.08 | 3.15 | | 07 | 3.25 | ** | 17 | 3.27 | ** | 19 |
| 8 | book-length packs of course readings | READASGN | LAC | SR | 3.22 | 3.13 | * | .09 | 3.22 | | .00 | 3.21 | | .01 |
| 1 | Number of books read on your own (not assigned) | READOWN | | FY | 2.24 | 2.10 | * | .15 | 2.08 | ** | .17 | 2.07 | ** | .18 |
| ł | for personal enjoyment or academic enrichment | READOWN | | SR | 2.22 | 2.23 | | 01 | 2.18 | | .04 | 2.20 | | .02 |
| C | Number of written papers or reports of 20 pages or | WRITEMOR | LAC | FY | 1.36 | 1.30 | | .09 | 1.38 | | 03 | 1.32 | | .05 |
| | more | WRITEWOR | LAC | SR | 1.56 | 1.62 | | 07 | 1.69 | *** | 15 | 1.65 | ** | 11 |
| C | Number of written papers or reports between 5 | WRITEMID | LAC | FY | 1.98 | 2.14 | *** | 20 | 2.28 | *** | 36 | 2.27 | *** | 35 |
| | and 19 pages | | 2410 | SR | 2.31 | 2.42 | *** | 12 | 2.60 | *** | 31 | 2.55 | *** | 25 |
| e | Number of written papers or reports of fewer than | WRITESML | LAC | FY | 2.66 | 2.85 | *** | 20 | 3.09 | *** | 41 | 3.03 | *** | 36 |
| | 5 pages | WKITESWIL | LAC | SR | 2.56 | 2.83 | *** | 23 | 3.07 | *** | 44 | 3.00 | *** | 38 |
| | | | | | | | | | | | | | | |

^a Weighted by gender and enrollment status (and size for comparisons).

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD



Clayton State compared with:

| | | | | | Clayton State | South | east P | ublic | Carnegie Class Effect | | | NS | SE 20 | 10 |
|----|--|------------|----------------|-------|---|-------------------|----------|------------------|------------------------|------------|------------------|--------|-------|-----------------------------|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size ° | Mean ^a | Sig b | Effect Size c | Mean a | Sig b | Effect Size ^c |
| 4. | Problem Sets | | | | In a typical week, how made 1=None, 2=1-2, 3=3-4, 4 | | | | o you com | olete? | | | | |
| | Number of problem sets that take you more than an a. | PROBSETA | | FY | 3.00 | 2.72 | *** | .25 | 2.73 | *** | .24 | 2.74 | *** | .23 |
| | hour to complete | | | SR | 2.79 | 2.67 | * | .10 | 2.70 | | .07 | 2.67 | ** | .10 |
| | b. Number of problem sets that take you less than an hour to complete | PROBSETB | | FY | 2.82 | 2.83 | | 01 | 2.85 | | 02 | 2.79 | | .02 |
| | | | | SR | 2.32 | 2.42 | * | 08 | 2.51 | *** | 16 | 2.40 | | 06 |
| 5. | Examinations | | | | 1=Very little to 7=Very n | nuch | | | | | | | | |
| | Select the circle that best represents the extent to which your examinations during the current school | EXAMS | | FY | 5.53 | 5.50 | | .03 | 5.39 | | .11 | 5.48 | | .05 |
| | year have challenged you to do your best work. | | | SR | 5.85 | 5.60 | *** | .21 | 5.46 | *** | .31 | 5.51 | *** | .27 |
| 6. | Additional Collegiate Experiences | | | | During the current school 1=Never, 2=Sometimes, . | | | | you done e | ach of the | e following | ?? | | |
| | Attended an art exhibit, play, dance, music, theater a. | ATDART07 | | FY | 1.90 | 2.14 | *** | 26 | 2.22 | *** | 34 | 2.17 | *** | 29 |
| | or other performance | 7112711107 | | SR | 1.87 | 1.97 | ** | 11 | 2.07 | *** | 21 | 2.03 | *** | 18 |
| | Exercised or participated in physical fitness | EXRCSE05 | | FY | 2.44 | 2.78 | *** | 33 | 2.85 | *** | 39 | 2.82 | *** | 37 |
| | activities | E/MCSE03 | | SR | 2.35 | 2.69 | *** | 33 | 2.69 | *** | 32 | 2.72 | *** | 36 |
| | Participated in activities to enhance your | WORSHP05 | | FY | 2.28 | 2.22 | | .05 | 2.24 | | .04 | 2.09 | ** | .17 |
| | spirituality (worship, meditation, prayer, etc.) | WORSIN 03 | | SR | 2.43 | 2.30 | ** | .11 | 2.31 | * | .10 | 2.16 | *** | .24 |
| | Examined the strengths and weaknesses of your | OWNVIEW | | FY | 2.65 | 2.65 | | .00 | 2.66 | | 02 | 2.63 | | .02 |
| | own views on a topic or issue | OWNVIEW | | SR | 2.82 | 2.74 | * | .08 | 2.77 | | .05 | 2.72 | ** | .10 |
| | Tried to better understand someone else's views by | | | | | | | | | | | | | |
| | e. imagining how an issue looks from his or her | OTHRVIEW | | FY | 2.94 | 2.82 | * | .14 | 2.82 | * | .14 | 2.81 | * | .14 |
| | perspective | | | SR | 2.95 | 2.89 | | .07 | 2.90 | | .06 | 2.88 | * | .08 |
| | f. Learned something that changed the way you | CHNGVIEW | | FY | 2.88 | 2.89 | | 01 | 2.90 | | 02 | 2.89 | | 02 |
| | understand an issue or concept | | | SR | 2.96 | 2.92 | , | .04 | 2.93 | | .03 | 2.93 | | .03 |
| 7. | Enriching Educational Experiences | | | | Which of the following had (Recoded: 0=Have not do responding "Done" amon | ecided, Do | not plan | to do, Pla | | | | | | η |
| | Practicum, internship, field experience, co-op | | | FY | .03 | .07 | ** | 13 | .09 | *** | 20 | .07 | *** | 14 |
| | experience, or clinical assignment | INTERN04 | EEE | SR | .47 | .45 | | .04 | .59 | *** | 25 | .50 | | 06 |
| | Weighted by gander and annullment status (and size for comparisons) | | | | | | | | | | | | | |

^a Weighted by gender and enrollment status (and size for comparisons).

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD



Clayton State compared with:

| | | | | | Clayton State | South | east P | ublic | Carnegie Class | | | NS | NSSE 2010 | | |
|------|--|----------|----------------|-------|--|------------------------|------------|------------------|----------------|-----------|------------------|--------|-----------|------------------|--|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size c | Mean a | Sig b | Effect Size c | Mean a | Sig b | Effect Size c | |
| b. | Community service or volunteer work | VOLNTR04 | EEE | FY | .27 | .38 | *** | 23 | .44 | *** | 34 | .40 | *** | 26 | |
| υ. | Community service of volunteer work | VOLNTR04 | EEE | SR | .51 | .59 | *** | 15 | .64 | *** | 26 | .60 | *** | 18 | |
| c. | Participate in a learning community or some other formal program where groups of students take two | LRNCOM04 | EEE | FY | .18 | .15 | | .08 | .15 | | .08 | .16 | | .04 | |
| | or more classes together | | | SR | .31 | .26 | ** | .13 | .32 | | 01 | .27 | * | .11 | |
| d. | Work on a research project with a faculty member outside of course or program requirements | RESRCH04 | SFI | FY | .03 | .06 | ** | 12 | .07 | *** | 16 | .05 | * | 11 | |
| | | | | SR | .13 | .18 | *** | 14 | .20 | *** | 19 | .19 | *** | 17 | |
| e. | Foreign language coursework | FORLNG04 | EEE | FY | .16 | .19 | | 07 | .16 | | .02 | .21 | * | 11 | |
| | | | | SR | .27 | .41 | *** | 29 | .33 | ** | 13 | .41 | *** | 27 | |
| f. | Study abroad | STDABR04 | EEE | FY | .03 | .03 | | 03 | .04 | | 07 | .03 | | 02 | |
| | | | | SR | .06 | .11 | *** | 15 | .11 | *** | 16 | .14 | *** | 24 | |
| g. | Independent study or self-designed major | INDSTD04 | EEE | FY | .07 | .05 | | .11 | .06 | | .08 | .04 | * | .16 | |
| Ü | | | | SR | .17 | .15 | | .05 | .21 | * | 09 | .17 | | .01 | |
| h. | Culminating senior experience (capstone course, | SNRX04 | EEE | FY | .03 | .03 | | .04 | .03 | | 01 | .02 | | .06 | |
| | senior project or thesis, comprehensive exam, etc.) | | | SR | .26 | .28 | | 06 | .40 | *** | 30 | .33 | *** | 15 | |
| . Qu | nality of Relationships | | | | Select the circle that best 1=Unfriendly, Unsuppor | | | | | | | | | | |
| | Relationships with other students | ENVSTU | SCE | FY | 5.50 | 5.50 | | .00 | 5.54 | | 03 | 5.49 | | .01 | |
| a. | Relationships with other students | ENVSIO | SCE | SR | 5.74 | 5.66 | | .06 | 5.75 | | 01 | 5.65 | | .07 | |
| | | | | | 1=Unavailable, Unhelpfi | ıl, Unsym _l | pathetic t | 7=Availe | able, Helpfi | ul, Sympa | ıthetic | | | | |
| h | Relationships with faculty members | ENVFAC | SCE | FY | 5.35 | 5.19 | | .11 | 5.41 | | 04 | 5.27 | | .06 | |
| 0. | Relationiships with ractive incliners | Ziviiie | BEE | SR | 5.68 | 5.41 | *** | .19 | 5.70 | | 02 | 5.49 | *** | .15 | |
| | | | | | 1=Unhelpful, Inconsider | ate, Rigid | to 7=Hel | pful, Cons | iderate, Fle | exible | | | | | |
| c. | Relationships with administrative personnel and | ENVADM | SCE | FY | 5.16 | 4.73 | *** | .27 | 4.95 | * | .13 | 4.82 | *** | .22 | |
| | offices | | | SR | 5.18 | 4.65 | *** | .31 | 4.88 | *** | .18 | 4.69 | *** | .29 | |

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^a Weighted by gender and enrollment status (and size for comparisons).

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD



Clayton State compared with:

| | | | | | Clayton State | South | east P | | Carn | egie C | | NS | SE 20 | |
|--------------|--|----------|----------------|----------|--|-------------------|------------|-----------------------------|-------------------|------------|-----------------------------|-------------------|------------|-----------------------------|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c |
| 9. Т | ime Usage | | | | About how many hours d 1=0 hrs/wk, 2=1-5 hrs/w 8=More than 30 hrs/wk | | | | | | | | 7=26-30 | hrs/wk, |
| a | Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) | ACADPR01 | LAC | FY SR | 4.18 4.28 | 4.04 4.20 | | .09 | 4.04 | | .09 | 4.21 4.29 | | 02 .00 |
| b | | WORKON01 | | FY SR | 1.31 1.31 | 1.40 1.66 | *** | 08 23 | 1.61 1.83 | *** | 24 35 | 1.52 1.84 | ** | 17 33 |
| c | Working for pay off campus | WORKOF01 | | FY SR | 3.89 5.00 | 2.45 3.83 | *** | .61 .40 | 2.38 3.81 | *** | .66 .42 | 2.26 3.61 | *** | .75 .49 |
| d | Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) | COCURR01 | EEE | FY SR | 1.57 1.57 | 2.22 2.05 | *** *** | 41 31 | 2.43 2.24 | *** *** | 50 40 | 2.30 2.13 | *** *** | 46 35 |
| e | Relaxing and socializing (watching TV, partying, etc.) | SOCIAL05 | | FY SR | 3.30 3.17 | 3.77 3.51 | *** | 29 22 | 3.71 3.39 | *** | 25 15 | 3.78 3.53 | *** | 29 23 |
| f. | Providing care for dependents living with you (parents, children, spouse, etc.) | CAREDE01 | | FY SR | 3.52 4.13 | 2.05 2.73 | *** | .73 .55 | 2.05 2.69 | *** | .74 .56 | 1.88 2.50 | *** | .91 .69 |
| g | Commuting to class (driving, walking, etc.) | COMMUTE | | FY SR | 2.64 2.76 | 2.45 2.45 | * | .16 | 2.38 2.35 | ** | .19 | 2.31 2.37 | *** | .28 |
| 10. <u>I</u> | nstitutional Environment | | | | To what extent does your 1=Very little, 2=Some, 3 | | | | f the follow | ing? | | | | |
| a | Spending significant amounts of time studying and on academic work | ENVSCHOL | LAC | FY SR | 3.37 3.41 | 3.17 3.17 | *** | .27 | 3.10 3.12 | *** | .35 | 3.16 3.16 | *** | .27 |
| b | Providing the support you need to help you succeed academically | ENVSUPRT | SCE | FY SR | 3.27 3.22 | 3.09 2.94 | *** | .22 | 3.10 3.05 | *** | .21 | 3.10 2.98 | *** | .21 |
| c | Encouraging contact among students from different economic, social, and racial or ethnic backgrounds | ENVDIVRS | EEE | FY SR | 2.91 2.94 | 2.72 2.57 | ** | .20 | 2.71 2.57 | *** | .21 | 2.74 2.57 | ** | .18 |

^a Weighted by gender and enrollment status (and size for comparisons).

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^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD



Clayton State compared with:

| | | | | | Clayton State | South | east P | | Carr | Carnegie Class Effect | | | NSSE 2010 | | |
|----------------|---|------------|----------------|-------|--|-------------------|--------|-----------------------------|-------------------|------------------------|-----------------------------|-------------------|-----------|-----------------------------|--|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c | Mean ^a | Sig b | Effect Size ^c | |
| d. | Helping you cope with your non-academic | ENVNACAD | SCE | FY | 2.38 | 2.29 | | .08 | 2.38 | | .00 | 2.30 | | .07 | |
| u. | responsibilities (work, family, etc.) | ENVINACAD | SCE | SR | 2.32 | 2.01 | *** | .31 | 2.16 | *** | .16 | 2.04 | *** | .29 | |
| e. | Providing the support you need to thrive socially | ENVSOCAL | SCE | FY | 2.61 | 2.55 | | .06 | 2.58 | | .03 | 2.54 | | .08 | |
| | | | 502 | SR | 2.49 | 2.28 | *** | .22 | 2.37 | ** | .13 | 2.28 | *** | .22 | |
| f. | Attending campus events and activities (special speakers, cultural performances, athletic | ENVEVENT | | FY | 2.72 | 2.88 | * | 16 | 2.88 | * | 17 | 2.87 | * | 15 | |
| 1. | events, etc.) | EIVEVEIVI | | SR | 2.76 | 2.65 | ** | .11 | 2.70 | | .06 | 2.66 | * | .11 | |
| | | ENVCOMPT | | FY | 3.67 | 3.37 | *** | .39 | 3.31 | *** | .45 | 3.33 | *** | .43 | |
| g. | Using computers in academic work | ENVCOMPT | | SR | 3.72 | 3.47 | *** | .33 | 3.44 | *** | .38 | 3.47 | *** | .34 | |
| 11. <u>E</u> 0 | ducational and Personal Growth | | | | To what extent has your development in the follow 1=Very little, 2=Some, 3 | ving areas | ? | | contributed | to your l | knowledge | e, skills, and | persona | ! | |
| а | Acquiring a broad general education | GNGENLED | | FY | 3.17 | 3.19 | | 02 | 3.15 | | .03 | 3.19 | | 02 | |
| u. | | GIVOLIVLED | | SR | 3.35 | 3.26 | ** | .11 | 3.27 | * | .10 | 3.27 | * | .10 | |
| b. | Acquiring job or work-related knowledge | GNWORK | | FY | 2.69 | 2.82 | * | 14 | 2.90 | ** | 23 | 2.84 | * | 17 | |
| | and skills | | | SR | 3.22 | 3.07 | *** | .16 | 3.17 | | .06 | 3.08 | *** | .15 | |
| c. | Writing clearly and effectively | GNWRITE | | FY | 3.19 | 3.07 | * | .14 | 3.08 | * | .14 | 3.05 | ** | .17 | |
| | | | | SR | 3.32 | 3.14 | *** | .21 | 3.17 | *** | .19 | 3.13 | *** | .22 | |
| d. | Speaking clearly and effectively | GNSPEAK | | FY | 3.13 | 2.91 | *** | .24 | 2.99 | * | .16 | 2.89 | *** | .26 | |
| | | | | SR | 3.22 | 3.04 | *** | .20 | 3.12 | ** | .12 | 3.02 | *** | .22 | |
| e. | Thinking critically and analytically | GNANALY | | FY | 3.22 | 3.24 | | 03 | 3.22 | | .00 | 3.25 | | 04 | |
| | | | | SR | 3.42 | 3.37 | | .06 | 3.37 | | .06 | 3.38 | | .05 | |
| f. | Analyzing quantitative problems | GNQUANT | | FY | 3.09 | 3.02 | | .08 | 2.93 | ** | .18 | 2.99 | | .11 | |
| | | | | SR | 3.26 | 3.13 | *** | .14 | 3.08 | *** | .21 | 3.11 | *** | .17 | |
| g. | Using computing and information technology | GNCMPTS | | FY | 3.24 | 3.12 | * | .13 | 3.06 | ** | .20 | 3.05 | *** | .21 | |
| | | | | SR | 3.42 | 3.27 | *** | .18 | 3.19 | *** | .26 | 3.22 | *** | .24 | |
| h. | Working effectively with others | GNOTHERS | | FY | 3.08 | 3.04 | | .05 | 3.05 | | .03 | 3.03 | | .05 | |
| | | | | SR | 3.33 | 3.19 | *** | .17 | 3.23 | ** | .12 | 3.19 | *** | .16 | |

^a Weighted by gender and enrollment status (and size for comparisons).

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^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD

NSSE national survey of student engagement

NSSE 2010 Mean Comparisons Clayton State University

Clayton State compared with:

| | | | | | Clayton State | South | east P | ublic | Carn | egie C | lass | NS | SE 20 | 10 |
|---------------|--|------------|----------------|-------|-------------------------|-------------------|--------|------------------|-------------------|--------|------------------|-------------------|--------|-----------------------------|
| | | Variable | Bench- mark | Class | Mean ^a | Mean ^a | Sig b | Effect Size c | Mean ^a | Sig b | Effect Size c | Mean ^a | Sig b | Effect Size ^c |
| | Water in Land and a constituted lands as | CNICHTIZAL | | FY | 2.22 | 2.04 | ** | .17 | 1.93 | *** | .28 | 1.94 | *** | .28 |
| i. | Voting in local, state, or national elections | GNCITIZN | | SR | 2.35 | 2.21 | ** | .13 | 2.07 | *** | .26 | 2.12 | *** | .22 |
| : | Learning effectively on your own | GNINO | | FY | 3.04 | 2.99 | | .05 | 2.94 | | .12 | 2.95 | | .10 |
| j. | Learning effectively on your own | GNINQ | | SR | 3.11 | 3.09 | | .03 | 3.07 | | .05 | 3.07 | | .05 |
| k. | Understanding yourself | GNSELF | | FY | 2.69 | 2.84 | * | 16 | 2.87 | ** | 19 | 2.84 | * | 16 |
| K. | | GNSEE | | SR | 2.87 | 2.84 | | .03 | 2.92 | | 05 | 2.86 | | .01 |
| 1. | Understanding people of other racial and ethnic | GNDIVERS | | FY | 2.77 | 2.69 | | .08 | 2.68 | | .09 | 2.69 | | .08 |
| 1. | backgrounds | GNDIVERS | | SR | 2.88 | 2.68 | *** | .20 | 2.66 | *** | .21 | 2.69 | *** | .19 |
| m | Solving complex real-world problems | GNPROBSV | | FY | 2.66 | 2.73 | | 07 | 2.74 | | 09 | 2.72 | | 06 |
| | | | | SR | 2.88 | 2.82 | | .06 | 2.82 | | .07 | 2.83 | | .06 |
| n. | Developing a personal code of values and ethics | GNETHICS | | FY | 2.61 | 2.72 | | 11 | 2.81 | ** | 20 | 2.73 | | 12 |
| | | | | SR | 2.80 | 2.74 | | .06 | 2.87 | | 07 | 2.77 | | .03 |
| 0. | Contributing to the welfare of your community | GNCOMMUN | | FY | 2.40 | 2.48 | | 07 | 2.54 | * | 14 | 2.50 | | 10 |
| | | | | SR | 2.59 | 2.52 | | .07 | 2.60 | | 01 | 2.52 | | .07 |
| p. | Developing a deepened sense of spirituality | GNSPIRIT | | FY | 2.14 | 2.20 | | 05 | 2.41 | *** | 24 | 2.19 | | 04 |
| r | | | | SR | 2.15 | 1.99 | ** | .14 | 2.25 | * | 09 | 2.00 | ** | .14 |
| 2. <u>A</u> | cademic Advising | | | | 1=Poor, 2=Fair, 3=Goo | d, 4=Exce | llent | | | | | | | |
| | Overall, how would you evaluate the quality of | | | FY | 3.03 | 3.06 | | 03 | 3.10 | | 08 | 3.07 | | 05 |
| | academic advising you have received at your institution? | ADVISE | | SR | 3.09 | 2.90 | *** | .20 | 3.06 | | .03 | 2.94 | *** | .16 |
| . C. | atisfaction | | | 5K | 1=Poor, 2=Fair, 3=Goo | | 114 | .20 | | | .03 | | | |
| 5. <u>5</u> 2 | How would you evaluate your entire educational | | | FY | 3.18 | 3.22 | iieni | 06 | 3.17 | | .01 | 3.23 | | 07 |
| | experience at this institution? | ENTIREXP | | SR | 3.30 | 3.22 | ** | .12 | 3.17 | ** | .11 | 3.23 | | .07 |
| 1. | | | | | 1=Definitely no, 2=Prob | | | | | | .11 | J.4 1 | | .07 |
| | If you could start over again, would you go to the | | | FY | 3.13 | 3.25 | * | 15 | 3.14 | | 01 | 3.24 | * | 13 |
| | same institution you are now attending? | SAMECOLL | | SR | 3.24 | 3.21 | | .03 | 3.13 | *** | .13 | 3.22 | | .02 |
| | | | | 210 | | 2.21 | | | 2.10 | | .10 | | IPEDS: | 139311 |

^a Weighted by gender and enrollment status (and size for comparisons).

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by pooled SD