## Angelo State University

# NSSE 2013 Major Field Report, Part II <br> Comparisons to Other Institutions <br> <br> Business 

 <br> <br> Business}

Comparing your students majoring in the fields shown below to those in the same fields at your comparison group institutions

## Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.

## About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institutionlevel comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: Business.

## Majors

Self-reported majors (first major given, if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-major categories. Institutions choosing not to customize their major categories receive NSSE's ten major field categories. The majors used in this report are listed on the cover page of this report.

## Sample

This report is based on information from all randomly selected or census-administered students in the indicated group of majors for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

## Class

Results are presented separately by institution-reported class level. First-year students' majors may include undeclared but intended majors and much of the first-year experience may take place outside of the major field. As a result, first-year results should be interpreted with caution.

## Technical Requirements

Major categories with fewer than 20 respondents in a given class are not reported (columns are blank). Comparison groups must also contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

## Report Sections

| Engagement Indicators (pp. 3-6) | Results on NSSE's ten Engagement Indicators (EIs) organized into four themes adapted from the former Benchmarks of Effective <br> Educational Practice. See your Engagement Indicators report for more details. |
| :--- | :--- |
| High-Impact Practices (p. 7) | Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details. |
| Frequencies and Statistical <br> Comparisons (pp. 8-41) | Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the <br> demographics for your institution and your three core comparison groups. |
| Respondent Profile (pp. 42-48) | Response frequencies for all demographic questions for your institution and your three core comparison groups. |

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national survey of
Engagement Indicators: Business
Angelo State University

## Seniors ${ }^{\text {a }}$ in

| Business | Mean statistics |  |  | Percentile ${ }^{\text {d }}$ scores |  |  |  |  | Comparison results |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | $S D^{b}$ | SEM ${ }^{\text {c }}$ | 5th | 25th | 50th | 75th | 95th | $\begin{gathered} \text { Deg. of } \\ \text { freedom }^{e} \end{gathered}$ | Mean diff. | Sig. ${ }^{\text {f }}$ | $\begin{gathered} \text { Effect } \\ \text { size }^{g} \end{gathered}$ |
| Academic Challenge |  |  |  |  |  |  |  |  |  |  |  |  |
| Higher-Order Learning |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 31.8 | 13.0 | 2.91 | 15 | 20 | 30 | 40 | 58 |  |  |  |  |
| Southwest Public | 40.0 | 14.2 | . 29 | 15 | 30 | 40 | 50 | 60 | 2,337 | -8.2 | ** | -. 581 |
| Carnegie Class | 41.2 | 13.4 | . 27 | 20 | 35 | 40 | 50 | 60 | 2,502 | -9.4 | ** | -. 703 |
| IPEDS Peers | 40.4 | 14.1 | . 62 | 15 | 30 | 40 | 50 | 60 | 532 | -8.7 | ** | -. 614 |
| Reflective \& Integrative Learning |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 32.7 | 10.7 | 2.39 | 17 | 24 | 34 | 39 | 54 |  |  |  |  |
| Southwest Public | 36.7 | 12.6 | . 26 | 17 | 29 | 37 | 46 | 60 | 2,388 | -4.0 |  | -. 318 |
| Carnegie Class | 38.0 | 12.4 | . 25 | 17 | 29 | 37 | 46 | 60 | 2,549 | -5.3 |  | -. 428 |
| IPEDS Peers | 36.7 | 12.2 | . 53 | 17 | 29 | 37 | 46 | 60 | 540 | -4.0 |  | -. 332 |
| Learning Strategies |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 35.7 | 13.2 | 2.95 | 13 | 30 | 33 | 40 | 60 |  |  |  |  |
| Southwest Public | 41.3 | 14.5 | . 30 | 20 | 33 | 40 | 53 | 60 | 2,348 | -5.6 |  | -. 387 |
| Carnegie Class | 41.2 | 14.3 | . 29 | 20 | 33 | 40 | 53 | 60 | 2,522 | -5.6 |  | -. 389 |
| IPEDS Peers | 40.9 | 14.3 | . 64 | 13 | 33 | 40 | 53 | 60 | 522 | -5.3 |  | -. 370 |
| Quantitative Reasoning |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 30.0 | 18.5 | 4.15 | 0 | 17 | 33 | 43 | 60 |  |  |  |  |
| Southwest Public | 32.1 | 16.1 | . 33 | 7 | 20 | 33 | 40 | 60 | 2,380 | -2.1 |  | -. 128 |
| Carnegie Class | 33.4 | 15.9 | . 32 | 7 | 20 | 33 | 40 | 60 | 2,529 | -3.4 |  | -. 211 |
| IPEDS Peers | 31.7 | 15.9 | . 69 | 7 | 20 | 33 | 40 | 60 | 541 | -1.7 |  | -. 103 |

Learning with Peers
Collaborative Learning
ASU ( $\mathrm{N}=19$ )

| ASU ( $\mathrm{N}=19$ ) | 36.8 | 15.7 | 3.61 | 0 | 25 | 35 | 50 | 60 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Southwest Public | 32.2 | 14.0 | . 29 | 10 | 20 | 30 | 40 | 60 | 2,360 | 4.6 |  | . 330 |
| Carnegie Class | 30.9 | 14.1 | . 28 | 10 | 20 | 30 | 40 | 55 | 2,505 | 6.0 |  | . 422 |
| IPEDS Peers | 30.0 | 13.8 | . 60 | 5 | 20 | 30 | 40 | 55 | 535 | 6.8 | * | . 493 |
| Discussions with Diverse Others |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 41.3 | 18.8 | 4.21 | 8 | 25 | 43 | 60 | 60 |  |  |  |  |
| Southwest Public | 42.3 | 17.1 | . 35 | 10 | 30 | 40 | 60 | 60 | 2,376 | -1.1 |  | -. 062 |
| Carnegie Class | 40.7 | 16.5 | . 33 | 10 | 30 | 40 | 60 | 60 | 2,535 | . 5 |  | . 032 |
| IPEDS Peers | 42.0 | 16.9 | . 75 | 10 | 30 | 40 | 60 | 60 | 533 | -. 7 |  | -. 043 |

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national survey of student engagement

Engagement Indicators: Business
Angelo State University

| Seniors ${ }^{\text {a }}$ in |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business |  | tatistics |  |  |  | ${ }^{\text {d }}$ scor |  |  |  | marison |  |  |
|  | Mean | $S D^{\text {b }}$ | SEM ${ }^{\text {c }}$ | 5th | 25th | 50th | 75th | 95th | $\begin{gathered} \text { Deg. of } \\ \text { freedom }^{e} \end{gathered}$ | $\begin{gathered} \text { Mean } \\ \text { diff. } \end{gathered}$ | sig. ${ }^{\text {f }}$ | $\begin{gathered} \text { Effect } \\ \text { size }^{g} \end{gathered}$ |
| Experiences with Faculty |  |  |  |  |  |  |  |  |  |  |  |  |
| Student-Faculty Interaction |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 16.0 | 11.5 | 2.58 | 0 | 8 | 15 | 20 | 40 |  |  |  |  |
| Southwest Public | 19.5 | 15.9 | . 33 | 0 | 5 | 15 | 30 | 55 | 2,360 | -3.5 |  | -. 221 |
| Carnegie Class | 20.0 | 16.1 | . 32 | 0 | 10 | 15 | 30 | 55 | 2,514 | -4.0 |  | -. 250 |
| IPEDS Peers | 18.7 | 15.8 | . 69 | 0 | 5 | 15 | 30 | 50 | 538 | -2.7 |  | -. 172 |
| Effective Teaching Practices |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 32.8 | 13.3 | 2.98 | 12 | 20 | 34 | 44 | 54 |  |  |  |  |
| Southwest Public | 40.7 | 13.8 | . 28 | 16 | 32 | 40 | 52 | 60 | 2,398 | -7.9 | * | -. 572 |
| Carnegie Class | 42.1 | 13.6 | . 27 | 20 | 32 | 40 | 52 | 60 | 2,561 | -9.3 | ** | -.685 |
| IPEDS Peers | 40.8 | 13.8 | . 60 | 16 | 32 | 40 | 52 | 60 | 543 | -8.0 | * | -. 580 |
| Campus Environment |  |  |  |  |  |  |  |  |  |  |  |  |
| Quality of Interactions |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=19$ ) | 42.5 | 10.8 | 2.48 | 14 | 36 | 42 | 50 | 60 |  |  |  |  |
| Southwest Public | 42.8 | 12.5 | . 26 | 20 | 35 | 44 | 52 | 60 | 2,281 | -. 3 |  | -. 023 |
| Carnegie Class | 44.5 | 11.9 | . 25 | 22 | 38 | 46 | 54 | 60 | 2,371 | -2.0 |  | -. 167 |
| IPEDS Peers | 42.7 | 12.8 | . 57 | 20 | 34 | 44 | 52 | 60 | 522 | -. 2 |  | -. 016 |
| Supportive Environment |  |  |  |  |  |  |  |  |  |  |  |  |
| ASU ( $\mathrm{N}=20$ ) | 27.2 | 13.2 | 2.95 | 9 | 15 | 27 | 36 | 50 |  |  |  |  |
| Southwest Public | 33.3 | 14.4 | . 30 | 10 | 23 | 33 | 43 | 60 | 2,372 | -6.1 |  | -. 426 |
| Carnegie Class | 31.9 | 14.9 | . 30 | 8 | 20 | 33 | 40 | 60 | 2,517 | -4.8 |  | -. 321 |
| IPEDS Peers | 31.2 | 14.4 | . 63 | 8 | 20 | 33 | 40 | 60 | 540 | -4.1 |  | -. 283 |

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student engagement

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions 

High-Impact Practices: Business
Angelo State University

## Overall HIP Participation ${ }^{\text {a }}$

The figures below display the percentage of students who participated in high-impact practices. Both figures include participation in learning communities, service-learning, and research with faculty. The senior figure also includes participation in internships or field experiences, study abroad, and culminating senior experiences. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.

```
First-Year Students in Business
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Seniors in Business


## Statistical Comparisons ${ }^{\text {a }}$

The table below compares the percentage of your students who participated ${ }^{\text {h }}$ in a high-impact practice, as well as the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

|  | ASU | Southwest Public |  |  | Carnegie Class |  |  | IPEDS Peers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First-Year Students in Business | \% | \% ${ }^{i}$ |  | Effect size ${ }^{j}$ | \% ${ }^{\text {i }}$ | Effect size ${ }^{j}$ |  | \% ${ }^{i}$ |  | Effect size ${ }^{j}$ |
| 11c. Learning community <br> 12. Service-learning <br> 11e. Research with faculty |  |  |  |  |  |  |  |  |  |  |
| Participated in at least one Participated in two or more |  |  |  |  |  |  |  |  |  |  |
| Seniors in Business |  |  |  |  |  |  |  |  |  |  |
| 11c. Learning community | 35 | 17 * | $\square$ | . 41 | 17 * | $\square$ | . 42 | 13 ** | - | . 53 |
| 12. Service-learning | 40 | 50 |  | -. 20 | 53 |  | -. 27 | 51 |  | -. 22 |
| 11e. Research with faculty | 15 | 10 | - | . 16 | 12 | $\square$ | . 08 | 11 | - | . 13 |
| 11a. Internship or field exp. | 20 | 28 | $\square$ | -. 19 | 33 |  | -. 31 | 22 | $\square$ | -. 05 |
| 11d. Study abroad | 30 | 8 *** | - | . 60 | 11 ** | - | . 47 | 6 *** | ! | . 65 |
| 11f. Culminating senior exp. |  | 36 |  | -. 12 | 42 |  | -. 24 | 31 | $\square$ | -. 03 |
| Participated in at least one | 75 | 73 |  | . 05 | 74 |  | . 02 | 71 |  | . 09 |
| Participated in two or more | 45 | 41 | - | . 08 | 47 |  | -. 03 | 36 | - | . 18 |

## Seniors in <br> Business

| usiness |  |  |  | ASU | Southwest Public |  |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording | Variable |  |  |  |  |  |  |  |  |  |  |
| or description | name ${ }^{1}$ | Values ${ }^{m}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |

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

| a. Asked questions or contributed to course discussions in other ways | askquest | 1 | Never | 1 | 5 | 66 | 3 | 23 | 1 | 8 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Sometimes | 4 | 20 | 688 | 29 | 456 | 18 | 116 | 22 |
|  |  | 3 | Often | 6 | 30 | 837 | 35 | 802 | 32 | 183 | 35 |
|  |  | 4 | Very often | 9 | 45 | 794 | 33 | 1,261 | 50 | 220 | 42 |
|  |  |  | Total | 20 | 100 | 2,385 | 100 | 2,542 | 100 | 527 | 100 |
| b. Prepared two or more drafts of a paper or assignment before turning it in | drafts | 1 | Never | 6 | 30 | 364 | 15 | 370 | 15 | 76 | 15 |
|  |  | 2 | Sometimes | 3 | 15 | 849 | 36 | 827 | 33 | 183 | 35 |
|  |  | 3 | Often | 7 | 35 | 690 | 29 | 734 | 29 | 150 | 29 |
|  |  | 4 | Very often | 4 | 20 | 474 | 20 | 598 | 24 | 114 | 22 |
|  |  |  | Total | 20 | 100 | 2,377 | 100 | 2,529 | 100 | 523 | 100 |
| c. Come to class without completing readings or assignments | unpreparedr <br> (Reverse-coded version of unprepared created by NSSE.) | 1 | Very often | 0 | 0 | 145 | 6 | 119 | 5 | 32 | 6 |
|  |  | 2 | Often | 2 | 10 | 340 | 14 | 235 | 9 | 65 | 12 |
|  |  | 3 | Sometimes | 12 | 60 | 1,371 | 58 | 1,367 | 54 | 287 | 55 |
|  |  | 4 | Never | 6 | 30 | 513 | 22 | 808 | 32 | 141 | 27 |
|  |  |  | Total | 20 | 100 | 2,369 | 100 | 2,529 | 100 | 525 | 100 |
| d. Attended an art exhibit, play or other arts performance (dance, music, etc.) | attendart | 1 | Never | 12 | 60 | 1,266 | 53 | 1,305 | 52 | 288 | 55 |
|  |  | 2 | Sometimes | 8 | 40 | 805 | 34 | 867 | 34 | 173 | 33 |
|  |  | 3 | Often | 0 | 0 | 216 | 9 | 230 | 9 | 44 | 8 |
|  |  | 4 | Very often | 0 | 0 | 83 | 4 | 121 | 5 | 21 | 4 |
|  |  |  | Total | 20 | 100 | 2,370 | 100 | 2,523 | 100 | 526 | 100 |
| e. Asked another student to help you understand course material | CLaskhelp | 1 | Never | 3 | 15 | 350 | 15 | 416 | 16 | 95 | 18 |
|  |  | 2 | Sometimes | 10 | 50 | 1,149 | 48 | 1,259 | 50 | 271 | 52 |
|  |  | 3 | Often | 2 | 10 | 588 | 25 | 611 | 24 | 106 | 20 |
|  |  | 4 | Very often | 5 | 25 | 287 | 12 | 248 | 10 | 54 | 10 |
|  |  |  | Total | 20 | 100 | 2,374 | 100 | 2,534 | 100 | 526 | 100 |
| f. Explained course material to one or more students | CLexplain | 1 | Never | 1 | 5 | 113 | 5 | 152 | 6 | 29 | 6 |
|  |  | 2 | Sometimes | 6 | 30 | 1,004 | 42 | 1,098 | 44 | 246 | 47 |
|  |  | 3 | Often | 9 | 45 | 853 | 36 | 888 | 35 | 176 | 33 |
|  |  | 4 | Very often | 4 | 20 | 406 | 17 | 384 | 15 | 75 | 14 |
|  |  |  | Total | 20 | 100 | 2,376 | 100 | 2,522 | 100 | 526 | 100 |

## Statistical Comparisons ${ }^{\mathrm{k}}$

| ASU | Southwest Public | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | Mean | Effect |  |  |  |
| size ${ }^{n}$ | Mean | Effect | size ${ }^{n}$ | Mean | Effect |
| size $e^{n}$ |  |  |  |  |  |


| 3.2 | 3.0 | . 19 | 3.3 | -. 19 | 3.2 | -. 02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.5 | 2.5 | -. 09 | 2.6 | -. 17 | 2.6 | -. 13 |
| 3.2 | 3.0 | . 32 | 3.1 | . 09 | 3.0 | . 22 |
| 1.4 | 1.6 | -. 29 | 1.7 * | -. 33 | 1.6 | -. 27 |
| 2.5 | 2.3 | . 12 | 2.3 | . 21 | 2.2 | . 26 |
| 2.8 | 2.7 | . 18 | 2.6 | . 25 | 2.6 | . 29 |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business

## Seniors in <br> Business

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording or description | Variable name ${ }^{1}$ | Values ${ }^{m}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Prepared for exams by discussing or working through course material with other students | CLstudy | 1 | Never | 4 | 20 | 445 | 19 | 526 | 21 | 134 | 26 |
|  |  | 2 | Sometimes | 6 | 30 | 921 | 39 | 951 | 38 | 205 | 39 |
|  |  | 3 | Often | 3 | 15 | 591 | 25 | 655 | 26 | 113 | 22 |
|  |  | 4 | Very often | 7 | 35 | 419 | 18 | 399 | 16 | 71 | 14 |
|  |  |  | Total | 20 | 100 | 2,376 | 100 | 2,531 | 100 | 523 | 100 |
| h. Worked with other students on course projects or assignments | CLproject | 1 | Never | 2 | 11 | 116 | 5 | 141 | 6 | 34 | 6 |
|  |  | 2 | Sometimes | 2 | 11 | 548 | 23 | 667 | 26 | 123 | 23 |
|  |  | 3 | Often | 4 | 21 | 845 | 36 | 888 | 35 | 186 | 35 |
|  |  | 4 | Very often | 11 | 58 | 869 | 37 | 829 | 33 | 181 | 35 |
|  |  |  | Total | 19 | 100 | 2,378 | 100 | 2,525 | 100 | 524 | 100 |
| i. Gave a course presentation | present | 1 | Never | 2 | 10 | 320 | 13 | 307 | 12 | 68 | 13 |
|  |  | 2 | Sometimes | 2 | 10 | 751 | 32 | 672 | 27 | 149 | 28 |
|  |  | 3 | Often | 10 | 50 | 713 | 30 | 803 | 32 | 166 | 32 |
|  |  | 4 | Very often | 6 | 30 | 596 | 25 | 747 | 30 | 142 | 27 |
|  |  |  | Total | 20 | 100 | 2,380 | 100 | 2,529 | 100 | 525 | 100 |

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

| a. Combined ideas from different courses when completing assignments | RIintegrate | 1 | Never | 0 | 0 | 79 | 3 | 85 | 3 | 11 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Sometimes | 7 | 35 | 679 | 29 | 661 | 26 | 143 | 27 |
|  |  | 3 | Often | 7 | 35 | 920 | 39 | 1,054 | 42 | 227 | 43 |
|  |  | 4 | Very often | 6 | 30 | 697 | 29 | 733 | 29 | 143 | 27 |
|  |  |  | Total | 20 | 100 | 2,375 | 100 | 2,533 | 100 | 524 | 100 |
| b. Connected your learning to societal problems or issues | RIsocietal | 1 | Never | 1 | 5 | 149 | 6 | 121 | 5 | 25 | 5 |
|  |  | 2 | Sometimes | 11 | 55 | 803 | 34 | 770 | 31 | 161 | 31 |
|  |  | 3 | Often | 5 | 25 | 855 | 36 | 992 | 39 | 210 | 41 |
|  |  | 4 | Very often | 3 | 15 | 551 | 23 | 631 | 25 | 122 | 24 |
|  |  |  | Total | 20 | 100 | 2,358 | 100 | 2,514 | 100 | 518 | 100 |
| c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments | RIdiverse | 1 | Never | 2 | 10 | 306 | 13 | 228 | 9 | 64 | 12 |
|  |  | 2 | Sometimes | 12 | 60 | 951 | 40 | 944 | 37 | 204 | 39 |
|  |  | 3 | Often | 4 | 20 | 708 | 30 | 893 | 35 | 173 | 33 |
|  |  | 4 | Very often | 2 | 10 | 401 | 17 | 459 | 18 | 79 | 15 |
|  |  |  | Total | 20 | 100 | 2,366 | 100 | 2,524 | 100 | 520 | 100 |

## Statistical Comparisons ${ }^{\mathrm{k}}$

| ASU | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ |
| 2.7 | 2.4 | . 24 | 2.4 | . 29 | 2.2 | . 42 |
| 3.3 | 3.0 | . 25 | 3.0 | . 34 | 3.0 | . 31 |
| 3.0 | 2.7 | . 34 | 2.8 | . 21 | 2.7 | . 27 |


|  | 3.0 | 2.9 | .01 | 3.0 | -.01 | 3.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  | -.01 |  |  |
| 2.5 | 2.8 | -.30 | 2.8 | -.41 | 2.8 | -.39 |
| 2.3 |  |  |  |  |  |  |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business

## Seniors in <br> Business

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording or description | Variable <br> name | Values ${ }^{m}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Examined the strengths and weaknesses of your own views on a topic or issue | RIownview | 1 | Never | 1 | 5 | 126 | 5 | 100 | 4 | 20 | 4 |
|  |  | 2 | Sometimes | 8 | 40 | 807 | 34 | 759 | 30 | 174 | 33 |
|  |  | 3 | Often | 10 | 50 | 946 | 40 | 1,104 | 44 | 234 | 45 |
|  |  | 4 | Very often | 1 | 5 | 486 | 21 | 562 | 22 | 95 | 18 |
|  |  |  | Total | 20 | 100 | 2,365 | 100 | 2,525 | 100 | 523 | 100 |
| e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective | RIperspect | 1 | Never | 2 | 10 | 84 | 4 | 70 | 3 | 19 | 4 |
|  |  | 2 | Sometimes | 6 | 30 | 751 | 32 | 712 | 28 | 179 | 34 |
|  |  | 3 | Often | 11 | 55 | 996 | 42 | 1,128 | 45 | 221 | 42 |
|  |  | 4 | Very often | 1 | 5 | 539 | 23 | 616 | 24 | 104 | 20 |
|  |  |  | Total | 20 | 100 | 2,370 | 100 | 2,526 | 100 | 523 | 100 |
| f. Learned something that changed the way you understand an issue or concept | RInewview | 1 | Never | 0 | 0 | 53 | 2 | 54 | 2 | 8 | 2 |
|  |  | 2 | Sometimes | 10 | 50 | 714 | 30 | 757 | 30 | 167 | 32 |
|  |  | 3 | Often | 8 | 40 | 1,055 | 45 | 1,112 | 44 | 239 | 46 |
|  |  | 4 | Very often | 2 | 10 | 537 | 23 | 598 | 24 | 102 | 20 |
|  |  |  | Total | 20 | 100 | 2,359 | 100 | 2,521 | 100 | 516 | 100 |
| g. Connected ideas from your courses to your prior experiences and knowledge | RIconnect | 1 | Never | 0 | 0 | 20 | 1 | 22 | 1 | 2 | 0 |
|  |  | 2 | Sometimes | 5 | 25 | 445 | 19 | 382 | 15 | 91 | 18 |
|  |  | 3 | Often | 10 | 50 | 1,019 | 43 | 1,148 | 46 | 240 | 46 |
|  |  | 4 | Very often | 5 | 25 | 878 | 37 | 967 | 38 | 184 | 36 |
|  |  |  | Total | 20 | 100 | 2,362 | 100 | 2,519 | 100 | 517 | 100 |


| 3. During the current school year, about how often have you done the following? |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. Talked about career plans with a faculty member | SFcareer | 1 | Never | 6 | 30 | 628 | 27 | 671 | 27 | 139 | 27 |
|  |  | 2 | Sometimes | 8 | 40 | 947 | 40 | 965 | 38 | 218 | 42 |
|  |  | 3 | Often | 5 | 25 | 492 | 21 | 532 | 21 | 101 | 19 |
|  |  | 4 | Very often | 1 | 5 | 302 | 13 | 351 | 14 | 64 | 12 |
|  |  |  | Total | 20 | 100 | 2,369 | 100 | 2,519 | 100 | 522 | 100 |
| b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.) | SFotherwork | 1 | Never | 14 | 70 | 1,321 | 56 | 1,446 | 58 | 317 | 61 |
|  |  | 2 | Sometimes | 3 | 15 | 563 | 24 | 566 | 23 | 101 | 19 |
|  |  | 3 | Often | 2 | 10 | 278 | 12 | 286 | 11 | 64 | 12 |
|  |  | 4 | Very often | 1 | 5 | 205 | 9 | 216 | 9 | 40 | 8 |
|  |  |  | Total | 20 | 100 | 2,367 | 100 | 2,514 | 100 | 522 | 100 |

Statistical Comparisons ${ }^{k}$

| ASU | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Effect |  | Effect |  | Effect |
| Mean | Mean | size ${ }^{n}$ | Mean | size ${ }^{n}$ | Mean | size ${ }^{n}$ |
| 2.6 | 2.8 | -. 25 | 2.8 | -. 36 | 2.8 | -. 28 |
| 2.6 | 2.8 | -. 36 | 2.9 * | -. 45 | 2.8 | -. 29 |
| 2.6 | 2.9 | -. 36 | 2.9 | -. 38 | 2.8 | -. 33 |
| 3.0 | 3.2 | -. 22 | 3.2 | -. 30 | 3.2 | -. 24 |


| 2.1 | 2.2 | -.15 | 2.2 | -.17 | 2.2 | -.13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1 . 5}$ | 1.7 | -.24 | 1.7 | -.22 | 1.7 | -.18 |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business

## Seniors in <br> Business

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| or description | name' | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| c. Discussed course topics, ideas, or concepts with a faculty member outside of class | SFdiscuss | 1 | Never | 9 | 45 | 893 | 38 | 898 | 36 | 222 | 43 |
|  |  | 2 | Sometimes | 8 | 40 | 887 | 38 | 974 | 39 | 178 | 34 |
|  |  | 3 | Often | 2 | 10 | 389 | 16 | 428 | 17 | 89 | 17 |
|  |  | 4 | Very often | 1 | 5 | 196 | 8 | 215 | 9 | 32 | 6 |
|  |  |  | Total | 20 | 100 | 2,365 | 100 | 2,515 | 100 | 521 | 100 |
| d. Discussed your academic performance with a faculty member | SFperform | 1 | Never | 6 | 30 | 735 | 31 | 720 | 29 | 175 | 34 |
|  |  | 2 | Sometimes | 11 | 55 | 996 | 42 | 1,104 | 44 | 197 | 38 |
|  |  | 3 | Often | 2 | 10 | 429 | 18 | 453 | 18 | 107 | 21 |
|  |  | 4 | Very often | 1 | 5 | 199 | 8 | 239 | 9 | 42 | 8 |
|  |  |  | Total | 20 | 100 | 2,359 | 100 | 2,516 | 100 | 521 | 100 |

4. During the current school year, how much has your coursework emphasized the following?

| a. Memorizing course material | memorize | 1 | Very little | 0 | 0 | 139 | 6 | 192 | 8 | 41 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Some | 6 | 30 | 700 | 29 | 867 | 34 | 147 | 28 |
|  |  | 3 | Quite a bit | 8 | 40 | 986 | 42 | 1,014 | 40 | 228 | 43 |
|  |  | 4 | Very much | 6 | 30 | 549 | 23 | 459 | 18 | 110 | 21 |
|  |  |  | Total | 20 | 100 | 2,374 | 100 | 2,532 | 100 | 526 | 100 |
| b. Applying facts, theories, or methods to practical problems or new situations | HOapply | 1 | Very little | 1 | 5 | 57 | 2 | 43 | 2 | 13 | 2 |
|  |  | 2 | Some | 6 | 30 | 473 | 20 | 407 | 16 | 85 | 16 |
|  |  | 3 | Quite a bit | 9 | 45 | 1,065 | 45 | 1,210 | 48 | 254 | 49 |
|  |  | 4 | Very much | 4 | 20 | 767 | 32 | 867 | 34 | 171 | 33 |
|  |  |  | Total | 20 | 100 | 2,362 | 100 | 2,527 | 100 | 523 | 100 |
| c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts | HOanalyze | 1 | Very little | 1 | 5 | 79 | 3 | 74 | 3 | 17 | 3 |
|  |  | 2 | Some | 7 | 35 | 494 | 21 | 459 | 18 | 102 | 20 |
|  |  | 3 | Quite a bit | 9 | 45 | 1,024 | 43 | 1,149 | 46 | 237 | 45 |
|  |  | 4 | Very much | 3 | 15 | 765 | 32 | 839 | 33 | 167 | 32 |
|  |  |  | Total | 20 | 100 | 2,362 | 100 | 2,521 | 100 | 523 | 100 |
| d. Evaluating a point of view, decision, or information source | HOevaluate | 1 | Very little | 2 | 10 | 107 | 5 | 72 | 3 | 23 | 4 |
|  |  | 2 | Some | 7 | 35 | 562 | 24 | 528 | 21 | 104 | 20 |
|  |  | 3 | Quite a bit | 9 | 45 | 1,016 | 43 | 1,179 | 47 | 240 | 46 |
|  |  | 4 | Very much | 2 | 10 | 673 | 29 | 746 | 30 | 156 | 30 |
|  |  |  | Total | 20 | 100 | 2,358 | 100 | 2,525 | 100 | 523 | 100 |

Statistical Comparisons ${ }^{k}$

| ASU | Southwest Public | Carnegie Class | IPEDS Peers |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | MeanEffect <br> size $^{n}$ | Effect <br> size | Mean | Effect <br> size |  |  |
| $\mathbf{1 . 8}$ | 2.0 | -.22 | 2.0 | -.25 | 1.9 | -.13 |
| $\mathbf{1 . 9}$ |  |  |  |  |  |  |


| 3.0 | 2.8 | .21 | 2.7 | .37 | 2.8 | .26 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2.8 | 3.1 | -.35 | $3.1 *$ | -.47 | 3.1 | -.41 |
| 2.7 | 3.0 | -.43 | $3.1 *$ | -.50 | $3.1 *$ | -.45 |
| 2.6 |  |  |  |  |  |  |

## Seniors in

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording or description | Variable name ${ }^{1}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| e. Forming a new idea or understanding from various pieces of information | HOform | 1 | Very little | 2 | 10 | 132 | 6 | 90 | 4 | 29 | 6 |
|  |  | 2 | Some | 11 | 55 | 599 | 25 | 616 | 24 | 124 | 24 |
|  |  | 3 | Quite a bit | 6 | 30 | 997 | 42 | 1,122 | 45 | 233 | 45 |
|  |  | 4 | Very much | 1 | 5 | 632 | 27 | 692 | 27 | 134 | 26 |
|  |  |  | Total | 20 | 100 | 2,360 | 100 | 2,520 | 100 | 520 | 100 |

5. During the current school year, to what extent have your instructors done the following?

| a. Clearly explained course goals and requirements | ETgoals | 1 | Very little | 2 | 10 | 39 | 2 | 37 | 1 | 13 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Some | 5 | 25 | 346 | 15 | 349 | 14 | 74 | 14 |
|  |  | 3 | Quite a bit | 8 | 40 | 994 | 42 | 1,063 | 42 | 226 | 43 |
|  |  | 4 | Very much | 5 | 25 | 1,003 | 42 | 1,093 | 43 | 213 | 40 |
|  |  |  | Total | 20 | 100 | 2,382 | 100 | 2,542 | 100 | 526 | 100 |
| b. Taught course sessions in an organized way | ETorganize | 1 | Very little | 1 | 5 | 51 | 2 | 46 | 2 | 12 | 2 |
|  |  | 2 | Some | 9 | 45 | 372 | 16 | 335 | 13 | 85 | 16 |
|  |  | 3 | Quite a bit | 6 | 30 | 1,005 | 42 | 1,111 | 44 | 218 | 42 |
|  |  | 4 | Very much | 4 | 20 | 943 | 40 | 1,039 | 41 | 209 | 40 |
|  |  |  | Total | 20 | 100 | 2,371 | 100 | 2,531 | 100 | 524 | 100 |
| c. Used examples or illustrations to explain difficult points | ETexample | 1 | Very little | 1 | 5 | 63 | 3 | 71 | 3 | 15 | 3 |
|  |  | 2 | Some | 6 | 30 | 419 | 18 | 398 | 16 | 85 | 16 |
|  |  | 3 | Quite a bit | 8 | 40 | 921 | 39 | 1,015 | 40 | 215 | 41 |
|  |  | 4 | Very much | 5 | 25 | 972 | 41 | 1,046 | 41 | 211 | 40 |
|  |  |  | Total | 20 | 100 | 2,375 | 100 | 2,530 | 100 | 526 | 100 |
| d. Provided feedback on a draft or work in progress | ETdraftfb | 1 | Very little | 4 | 20 | 307 | 13 | 244 | 10 | 73 | 14 |
|  |  | 2 | Some | 7 | 35 | 718 | 30 | 681 | 27 | 135 | 26 |
|  |  | 3 | Quite a bit | 8 | 40 | 736 | 31 | 843 | 33 | 183 | 35 |
|  |  | 4 | Very much | 1 | 5 | 604 | 26 | 764 | 30 | 134 | 26 |
|  |  |  | Total | 20 | 100 | 2,365 | 100 | 2,532 | 100 | 525 | 100 |
| e. Provided prompt and detailed feedback on tests or completed assignments | ETfeedback | 1 | Very little | 2 | 10 | 202 | 9 | 132 | 5 | 39 | 7 |
|  |  | 2 | Some | 7 | 35 | 623 | 26 | 603 | 24 | 125 | 24 |
|  |  | 3 | Quite a bit | 8 | 40 | 858 | 36 | 966 | 38 | 221 | 42 |
|  |  | 4 | Very much | 3 | 15 | 684 | 29 | 832 | 33 | 138 | 26 |
|  |  |  | Total | 20 | 100 | 2,367 | 100 | 2,533 | 100 | 523 | 100 |

## Statistical Comparisons ${ }^{\mathrm{k}}$

| ASU | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Effect |  | Effect |  | Effect |
| Mean | Mean | size ${ }^{n}$ | Mean | size ${ }^{n}$ | Mean | size ${ }^{n}$ |
| 2.3 | 2.9 ** | -. 70 | 3.0 *** | -. 81 | 2.9 ** | -. 72 |


| 2.8 | 3.2 ** | -. 58 | 3.3 ** | -. 62 | 3.2 * | -. 53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.7 | 3.2 ** | -. 71 | 3.2 *** | -. 79 | 3.2 ** | -. 69 |
| 2.9 | 3.2 | -. 41 | 3.2 | -. 44 | 3.2 | -. 41 |
| 2.3 | 2.7 | -. 40 | 2.8 * | -. 56 | 2.7 | -. 42 |
| 2.6 | 2.9 | -. 27 | 3.0 | -. 44 | 2.9 | -. 31 |

NSSE
national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University

| Seniors in |  |  |  | Frequency Distributions ${ }^{\text {a }}$ |  |  |  |  |  |  |  | Statistical Comparisons ${ }^{k}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business |  |  |  |  |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  | ASU | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| Item wording or description | Variable <br> name ${ }^{\prime}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% | Mean | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ |
| 6. During the current school year, about how often have you done the following? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.) | QRconclude | 1 | Never | 3 | 15 | 181 | 8 | 143 | 6 | 37 | 7 |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 5 | 25 | 723 | 30 | 740 | 29 | 160 | 30 |  |  |  |  |  |  |  |
|  |  |  | Often | 8 | 40 | 959 | 40 | 1,050 | 41 | 219 | 42 | 2.7 | 2.8 | -. 13 | 2.8 | -. 22 | 2.8 | -. 13 |
|  |  | 4 | Very often | 4 | 20 | 520 | 22 | 606 | 24 | 110 | 21 |  |  |  |  |  |  |  |
|  |  |  | Total | 20 | 100 | 2,383 | 100 | 2,539 | 100 | 526 | 100 |  |  |  |  |  |  |  |
| b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.) | QRproblem | 1 | Never | 4 | 20 | 304 | 13 | 275 | 11 | 65 | 12 |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 6 | 30 | 867 | 36 | 885 | 35 | 192 | 37 |  |  |  |  |  |  |  |
|  |  |  | Often | 6 | 30 | 770 | 32 | 857 | 34 | 176 | 33 | 2.5 | 2.6 | -. 07 | 2.6 | -. 15 | 2.6 | -. 07 |
|  |  | 4 | Very often | 4 | 20 | 440 | 18 | 518 | 20 | 93 | 18 |  |  |  |  |  |  |  |
|  |  |  | Total | 20 | 100 | 2,381 | 100 | 2,535 | 100 | 526 | 100 |  |  |  |  |  |  |  |
| c. Evaluated what others have concluded from numerical information | QRevaluate | 1 | Never | 6 | 30 | 344 | 15 | 316 | 13 | 78 | 15 |  |  |  |  |  |  |  |
|  |  | 2 | Sometimes | 7 | 35 | 912 | 38 | 964 | 38 | 216 | 41 |  |  |  |  |  |  |  |
|  |  |  | Often | 1 | 5 | 747 | 32 | 829 | 33 | 169 | 32 | 2.4 | 2.5 | -. 14 | 2.5 | -. 20 | 2.4 | -. 07 |
|  |  |  | Very often | 6 | 30 | 367 | 15 | 413 | 16 | 62 | 12 |  |  |  |  |  |  |  |
|  |  |  | Total | 20 | 100 | 2,370 | 100 | 2,522 | 100 | 525 | 100 |  |  |  |  |  |  |  |



| Seniors in Business |  |  |  | Frequency Distributions ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| Item wording or description | Variable name ${ }^{\prime}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| c. 11 pages or more | wrlongnum | 0 | None | 10 | 59 | 1,060 | 48 | 882 | 37 | 218 | 44 |
|  |  | 1.5 | 1-2 | 2 | 12 | 814 | 37 | 976 | 41 | 187 | 38 |
|  | (Recoded version of wrlong created | 4 | 3-5 | 3 | 18 | 215 | 10 | 337 | 14 | 44 | 9 |
|  | by NSSE. Values | 8 | 6-10 | 2 | 12 | 62 | 3 | 84 | 4 | 16 | 3 |
|  | are estimated | 13 | 11-15 | 0 | 0 | 32 | 1 | 30 | 1 | 11 | 2 |
|  | number of papers, |  | 16-20 | 0 | 0 | 17 | 1 | 29 | 1 | 10 | 2 |
|  | reports, etc.) |  | More than 20 | 0 | 0 | 18 | 1 | 15 | 1 | 5 | 1 |
|  |  |  | Total | 17 | 100 | 2,218 | 100 | 2,353 | 100 | 491 | 100 |
| Estimated number of <br> assigned pages of student <br> writing. wrpages <br>  (Continuous variable, recoded and summed by <br> NSSE from wrshort, wrmed, and wrlong. Values are <br> estimated pages of assigned writing) |  |  |  |  |  |  |  |  |  |  |  |
| 8. During the current school year, about how often have you had discussions with people from the following groups? |  |  |  |  |  |  |  |  |  |  |  |
| a. People of a race or ethnicity other than your own | DDrace | 1 | Never | 1 | 5 | 127 | 5 | 157 | 6 | 28 | 5 |
|  |  | 2 | Sometimes | 5 | 25 | 448 | 19 | 580 | 23 | 86 | 16 |
|  |  | 3 | Often | 5 | 25 | 643 | 27 | 748 | 29 | 154 | 29 |
|  |  | 4 | Very often | 9 | 45 | 1,167 | 49 | 1,058 | 42 | 258 | 49 |
|  |  |  | Total | 20 | 100 | 2,385 | 100 | 2,543 | 100 | 526 | 100 |
| b. People from an economic background other than your own | DDeconomic | 1 | Never | 1 | 5 | 119 | 5 | 129 | 5 | 28 | 5 |
|  |  | 2 | Sometimes | 4 | 20 | 454 | 19 | 583 | 23 | 102 | 20 |
|  |  | 3 | Often | 6 | 30 | 743 | 31 | 868 | 34 | 165 | 32 |
|  |  |  | Very often | 9 | 45 | 1,066 | 45 | 956 | 38 | 228 | 44 |
|  |  |  | Total | 20 | 100 | 2,382 | 100 | 2,536 | 100 | 523 | 100 |
| c. People with religious beliefs other than your own | DDreligion | 1 | Never | 2 | 10 | 171 | 7 | 174 | 7 | 38 | 7 |
|  |  | 2 | Sometimes | 6 | 30 | 557 | 23 | 666 | 26 | 132 | 25 |
|  |  | 3 | Often | 4 | 20 | 649 | 27 | 772 | 30 | 147 | 28 |
|  |  |  | Very often | 8 | 40 | 996 | 42 | 921 | 36 | 205 | 39 |
|  |  |  | Total | 20 | 100 | 2,373 | 100 | 2,533 | 100 | 522 | 100 |
| d. People with political views other than your own | DDpolitical | 1 | Never | 1 | 5 | 150 | 6 | 142 | 6 | 27 | 5 |
|  |  |  | Sometimes | 6 | 30 | 523 | 22 | 548 | 22 | 127 | 24 |
|  |  | 3 | Often | 3 | 15 | 706 | 30 | 845 | 33 | 163 | 31 |
|  |  |  | Very often | 10 | 50 | 989 | 42 | 992 | 39 | 204 | 39 |
|  |  |  | Total | 20 | 100 | 2,368 | 100 | 2,527 | 100 | 521 | 100 |


| 3.1 | 3.2 | -.10 | 3.1 | .04 | 3.2 | -.13 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3.2 | 3.2 | -.01 | 3.0 | .12 | 3.1 | .02 |
| 2.9 | 3.0 | -.15 | 3.0 | -.07 | 3.0 | -.10 |
| 3.1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions student engagement

Frequencies and Statistical Comparisons: Business
Angelo State University


NSSE
national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University

## Seniors in <br> Business

| 隹iness |  |  |  | ASU |  | Southwest Public |  |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording | Variable name' | Values ${ }^{\text {m }}$ | Response optio | Count | \% |  |  |  |  |  |
|  |  |  |  |  |  |  | \% |  |  |  |

11. Which of the following have you done or do you plan to do before you graduate? ${ }^{\circ}$

| a. Participate in an internship, co-op, field experience, student teaching, or clinical placement | (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 4 | 20 | 277 | 12 | 301 | 12 | 67 | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Do not plan to do | 8 | 40 | 722 | 30 | 957 | 38 | 185 | 35 |
|  |  | Plan to do | 4 | 20 | 712 | 30 | 431 | 17 | 159 | 30 |
|  |  | Done or in progress | 4 | 20 | 668 | 28 | 850 | 33 | 116 | 22 |
|  |  | Total | 20 | 100 | 2,379 | 100 | 2,539 | 100 | 527 | 100 |
| b. Hold a formal leadership role in a student organization or group | leader <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 2 | 10 | 301 | 13 | 249 | 10 | 71 | 14 |
|  |  | Do not plan to do | 8 | 40 | 1,178 | 50 | 1,421 | 56 | 291 | 56 |
|  |  | Plan to do | 2 | 10 | 252 | 11 | 177 | 7 | 38 | 7 |
|  |  | Done or in progress | 8 | 40 | 647 | 27 | 686 | 27 | 122 | 23 |
|  |  | Total | 20 | 100 | 2,378 | 100 | 2,533 | 100 | 522 | 100 |
| c. Participate in a learning community or some other formal program where groups of students take two or more classes together | learncom <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 2 | 10 | 389 | 16 | 308 | 12 | 89 | 17 |
|  |  | Do not plan to do | 11 | 55 | 1,327 | 56 | 1,582 | 62 | 316 | 60 |
|  |  | Plan to do | 0 | 0 | 247 | 10 | 214 | 8 | 53 | 10 |
|  |  | Done or in progress | 7 | 35 | 406 | 17 | 428 | 17 | 69 | 13 |
|  |  | Total | 20 | 100 | 2,369 | 100 | 2,532 | 100 | 527 | 100 |
| d. Participate in a study abroad program | abroad <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 1 | 5 | 352 | 15 | 264 | 10 | 67 | 13 |
|  |  | Do not plan to do | 12 | 60 | 1,605 | 68 | 1,834 | 72 | 380 | 73 |
|  |  | Plan to do | 1 | 5 | 240 | 10 | 147 | 6 | 44 | 8 |
|  |  | Done or in progress | 6 | 30 | 179 | 8 | 285 | 11 | 33 | 6 |
|  |  | Total | 20 | 100 | 2,376 | 100 | 2,530 | 100 | 524 | 100 |
| e. Work with a faculty member on a research project | research <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 3 | 15 | 474 | 20 | 356 | 14 | 106 | 20 |
|  |  | Do not plan to do | 12 | 60 | 1,384 | 59 | 1,644 | 65 | 312 | 60 |
|  |  | Plan to do | 2 | 10 | 265 | 11 | 207 | 8 | 49 | 9 |
|  |  | Done or in progress | 3 | 15 | 229 | 10 | 312 | 12 | 56 | 11 |
|  |  | Total | 20 | 100 | 2,352 | 100 | 2,519 | 100 | 523 | 100 |
| f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) | capstone <br> (Means indicate the percentage who responded "Done or in progress.") | Have not decided | 1 | 5 | 301 | 13 | 225 | 9 | 71 | 14 |
|  |  | Do not plan to do | 7 | 35 | 465 | 20 | 677 | 27 | 128 | 24 |
|  |  | Plan to do | 6 | 30 | 760 | 32 | 576 | 23 | 161 | 31 |
|  |  | Done or in progress | 6 | 30 | 843 | 36 | 1,054 | 42 | 164 | 31 |
|  |  | Total | 20 | 100 | 2,369 | 100 | 2,532 | 100 | 524 | 100 |


| $\mathbf{2 0 \%}$ | $28 \%$ | -.19 | $33 \%$ | -.31 | $22 \%$ | -.05 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{4 0 \%}$ | $27 \%$ | .27 | $27 \%$ | .27 | $23 \%$ | .36 |  |
| $\mathbf{3 5 \%}$ | $17 \%$ * | .41 | $17 \% *$ | .42 | $13 \%$ |  |  |
| $\mathbf{3 0 \%}$ |  |  |  |  |  |  |  |
| $\mathbf{3 0 \%}$ |  |  |  |  |  |  |  |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions student engagement

Frequencies and Statistical Comparisons: Business

| Seniors in Business |  |  | Frequency Distributions ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| Item wording Variable <br> or description name ${ }^{\text {I }}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| 12. About how many of your courses at this institution have included a community-based project (service-learning)? |  |  |  |  |  |  |  |  |  |  |
| servcourse | 1 | None | 12 | 60 | 1,183 | 50 | 1,179 | 47 | 257 | 49 |
|  | 2 | Some | 7 | 35 | 969 | 41 | 1,181 | 47 | 230 | 44 |
|  | 3 | Most | 1 | 5 | 193 | 8 | 152 | 6 | 30 | 6 |
|  | 4 | All | 0 | 0 | 24 | 1 | 19 | 1 | 7 | 1 |
|  |  | Total | 20 | 100 | 2,369 | 100 | 2,531 | 100 | 524 | 100 |



| 5.8 | 5.7 | .05 | 5.9 | -.09 | 5.7 | .09 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5.2 |  |  |  |  |  |  |

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business

## Seniors in <br> Business

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| or description | name' | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| d. Student services staff (career services, student activities, housing, etc.) | QIstaff | 1 | Poor | 2 | 10 | 110 | 5 | 107 | 4 | 35 | 7 |
|  |  | 2 |  | 0 | 0 | 111 | 5 | 104 | 4 | 24 | 5 |
|  |  | 3 |  | 1 | 5 | 149 | 6 | 147 | 6 | 34 | 6 |
|  |  | 4 |  | 5 | 25 | 267 | 11 | 249 | 10 | 62 | 12 |
|  |  | 5 |  | 1 | 5 | 398 | 17 | 363 | 14 | 69 | 13 |
|  |  | 6 |  | 6 | 30 | 439 | 18 | 432 | 17 | 102 | 19 |
|  |  | 7 | Excellent | 3 | 15 | 490 | 21 | 478 | 19 | 98 | 19 |
|  |  | - | Not applicable | 2 | 10 | 409 | 17 | 655 | 26 | 101 | 19 |
|  |  |  | Total | 20 | 100 | 2,373 | 100 | 2,535 | 100 | 525 | 100 |
| e. Other administrative staff and offices (registrar, financial aid, etc.) | QIadmin | 1 | Poor | 0 | 0 | 142 | 6 | 103 | 4 | 31 | 6 |
|  |  | 2 |  | 2 | 10 | 132 | 6 | 125 | 5 | 23 | 4 |
|  |  | 3 |  | 2 | 10 | 197 | 8 | 180 | 7 | 42 | 8 |
|  |  | 4 |  | 4 | 20 | 329 | 14 | 303 | 12 | 58 | 11 |
|  |  | 5 |  | 3 | 15 | 451 | 19 | 468 | 18 | 97 | 19 |
|  |  | 6 |  | 6 | 30 | 501 | 21 | 552 | 22 | 134 | 26 |
|  |  | 7 | Excellent | 3 | 15 | 491 | 21 | 649 | 26 | 121 | 23 |
|  |  | - | Not applicable | 0 | 0 | 127 | 5 | 153 | 6 | 18 | 3 |
|  |  |  | Total | 20 | 100 | 2,370 | 100 | 2,533 | 100 | 524 | 100 |


| a. Spending significant amounts of time studying and on academic works | empstudy | 1 | Very little | 1 | 5 | 36 | 2 | 43 | 2 | 11 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | Some | 2 | 10 | 374 | 16 | 345 | 14 | 77 | 15 |
|  |  | 3 | Quite a bit | 11 | 55 | 1,051 | 45 | 1,209 | 48 | 238 | 46 |
|  |  | 4 | Very much | 6 | 30 | 899 | 38 | 925 | 37 | 196 | 38 |
|  |  |  | Total | 20 | 100 | 2,360 | 100 | 2,522 | 100 | 522 | 100 |
| b. Providing support to help students succeed academically | SEacademic | 1 | Very little | 1 | 5 | 99 | 4 | 130 | 5 | 26 | 5 |
|  |  | 2 | Some | 7 | 35 | 601 | 26 | 556 | 22 | 124 | 24 |
|  |  | 3 | Quite a bit | 6 | 30 | 932 | 40 | 1,070 | 43 | 236 | 45 |
|  |  | 4 | Very much | 6 | 30 | 703 | 30 | 749 | 30 | 133 | 26 |
|  |  |  | Total | 20 | 100 | 2,335 | 100 | 2,505 | 100 | 519 | 100 |
| c. Using learning support services (tutoring services, writing center, etc.) | SElearnsup | 1 | Very little | 2 | 10 | 200 | 9 | 252 | 10 | 48 | 9 |
|  |  | 2 | Some | 6 | 30 | 551 | 23 | 638 | 25 | 141 | 27 |
|  |  | 3 | Quite a bit | 7 | 35 | 881 | 38 | 909 | 36 | 197 | 38 |
|  |  | 4 | Very much | 5 | 25 | 713 | 30 | 712 | 28 | 134 | 26 |
|  |  |  | Total | 20 | 100 | 2,345 | 100 | 2,511 | 100 | 520 | 100 |

## Statistical Comparisons ${ }^{k}$



|  | 3.1 | 3.2 | -.12 | 3.2 | -.13 | 3.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2.9 | 3.0 | -.13 | 3.0 | -.14 | 2.9 | -.08 |
| 2.8 | 2.9 | -.16 | 2.8 | -.08 | 2.8 | -.06 |

## Seniors in <br> Business



## Frequency Distributions ${ }^{\text {a }}$

Angelo State University

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University

## Seniors in <br> Business



national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University


NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University

| Seniors in Business |  |  |  | Frequency Distributions ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| Item wording or description | Variable name ${ }^{\prime}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Providing care for dependents (children, parents, etc.) | tmcarehrs | 0 | 0 hrs | 13 | 65 | 1,208 | 52 | 1,293 | 52 | 241 | 46 |
|  |  | 3 | 1-5 hrs | 3 | 15 | 304 | 13 | 249 | 10 | 51 | 10 |
|  |  | 8 | 6-10 hrs | 1 | 5 | 162 | 7 | 136 | 5 | 34 | 7 |
|  | (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.) | 13 | 11-15 hrs | 2 | 10 | 88 | 4 | 96 | 4 | 24 | 5 |
|  |  | 18 | 16-20 hrs | 0 | 0 | 76 | 3 | 106 | 4 | 20 | 4 |
|  |  | 23 | 21-25 hrs | 1 | 5 | 53 | 2 | 63 | 3 | 15 | 3 |
|  |  | 28 | 26-30 hrs | 0 | 0 | 50 | 2 | 54 | 2 | 21 | 4 |
|  |  | 33 | More than 30 hrs | 0 | 0 | 402 | 17 | 505 | 20 | 113 | 22 |
|  |  |  | Total | 20 | 100 | 2,343 | 100 | 2,502 | 100 | 519 | 100 |
| h. Commuting to campus (driving, walking, etc.) | tmcommutehrs | 0 | 0 hrs | 3 | 15 | 208 | 9 | 661 | 26 | 62 | 12 |
|  |  | 3 | 1-5 hrs | 13 | 65 | 1,431 | 61 | 1,388 | 55 | 332 | 64 |
|  | (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.) | 8 | 6-10 hrs | 2 | 10 | 448 | 19 | 289 | 12 | 78 | 15 |
|  |  | 13 | 11-15 hrs | 0 | 0 | 155 | 7 | 85 | 3 | 25 | 5 |
|  |  | 18 | 16-20 hrs | 1 | 5 | 43 | 2 | 41 | 2 | 6 | 1 |
|  |  | 23 | 21-25 hrs | 1 | 5 | 21 | 1 | 10 | 0 | 4 | 1 |
|  |  | 28 | 26-30 hrs | 0 | 0 | 12 | 1 | 10 | 0 | 4 | 1 |
|  |  | 33 | More than 30 hrs | 0 | 0 | 41 | 2 | 23 | 1 | 5 | 1 |
|  |  |  | Total | 20 | 100 | 2,359 | 100 | 2,507 | 100 | 516 | 100 |
| Estimated number of hours working for pay | tmworkhrs <br> (Continuous variable created by NSSE) |  |  |  |  |  |  |  |  |  |  |

16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?

| tmreadhrs | 0 | 0 hrs |
| :---: | ---: | :--- |
|  | 3 | $1-5 \mathrm{hrs}$ |
| (Recoded version | 8 | $6-10 \mathrm{hrs}$ |
| of tmread created | 13 | $11-15 \mathrm{hrs}$ |
| by NSSE. Values | 18 | $16-20 \mathrm{hrs}$ |
| are estimated | 23 | $21-25 \mathrm{hrs}$ |
| number of hours | 28 | $26-30 \mathrm{hrs}$ |
| per week.) | 33 | More than 30 hrs |
|  |  | Total |


| 0 | 0 | 78 | 3 | 50 | 2 | 16 | 3 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 7 | 35 | 1,162 | 49 | 1,244 | 49 | 230 | 44 |
| 8 | 40 | 667 | 28 | 766 | 30 | 159 | 30 |
| 4 | 20 | 269 | 11 | 273 | 11 | 72 | 14 |
| 1 | 5 | 103 | 4 | 125 | 5 | 31 | 6 |
| 0 | 0 | 38 | 2 | 29 | 1 | 7 | 1 |
| 0 | 0 | 26 | 1 | 23 | 1 | 4 | 1 |
| 0 | 0 | 22 | 1 | 21 | 1 | 3 | 1 |
| 20 | 100 | 2,365 | 100 | 2,531 | 100 | 522 | 100 |

Statistical Comparisons ${ }^{k}$



NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
Angelo State University

| Seniors in Business |  |  |  | Frequency Distributions ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| Item wording or description | Variable name ${ }^{\prime}$ | Values ${ }^{\text {m }}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| 17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? |  |  |  |  |  |  |  |  |  |  |  |
| a. Writing clearly and effectively | pgwrite | 1 | Very little | 1 | 5 | 168 | 7 | 129 | 5 | 32 | 6 |
|  |  | 2 | Some | 5 | 25 | 528 | 22 | 478 | 19 | 117 | 22 |
|  |  | 3 | Quite a bit | 6 | 30 | 898 | 38 | 976 | 39 | 203 | 39 |
|  |  | 4 | Very much | 8 | 40 | 775 | 33 | 950 | 38 | 171 | 33 |
|  |  |  | Total | 20 | 100 | 2,369 | 100 | 2,533 | 100 | 523 | 100 |
| b. Speaking clearly and effectively | pgspeak | 1 | Very little | 0 | 0 | 152 | 6 | 197 | 8 | 40 | 8 |
|  |  | 2 | Some | 8 | 40 | 528 | 22 | 528 | 21 | 129 | 25 |
|  |  | 3 | Quite a bit | 5 | 25 | 883 | 37 | 909 | 36 | 190 | 37 |
|  |  | 4 | Very much | 7 | 35 | 800 | 34 | 890 | 35 | 161 | 31 |
|  |  |  | Total | 20 | 100 | 2,363 | 100 | 2,524 | 100 | 520 | 100 |
| c. Thinking critically and analytically | pgthink | 1 | Very little | 0 | 0 | 67 | 3 | 64 | 3 | 15 | 3 |
|  |  | 2 | Some | 4 | 20 | 340 | 14 | 317 | 13 | 90 | 17 |
|  |  | 3 | Quite a bit | 9 | 45 | 952 | 40 | 1,011 | 40 | 205 | 39 |
|  |  | 4 | Very much | 7 | 35 | 1,003 | 42 | 1,134 | 45 | 212 | 41 |
|  |  |  | Total | 20 | 100 | 2,362 | 100 | 2,526 | 100 | 522 | 100 |
| d. Analyzing numerical and statistical information | pganalyze | 1 | Very little | 0 | 0 | 107 | 5 | 109 | 4 | 29 | 6 |
|  |  | 2 | Some | 4 | 20 | 441 | 19 | 539 | 21 | 114 | 22 |
|  |  | 3 | Quite a bit | 7 | 35 | 889 | 38 | 947 | 38 | 213 | 41 |
|  |  | 4 | Very much | 9 | 45 | 920 | 39 | 925 | 37 | 169 | 32 |
|  |  |  | Total | 20 | 100 | 2,357 | 100 | 2,520 | 100 | 525 | 100 |
| e. Acquiring job- or workrelated knowledge and skills | pgwork | 1 | Very little | 0 | 0 | 138 | 6 | 158 | 6 | 38 | 7 |
|  |  | 2 | Some | 7 | 35 | 478 | 20 | 504 | 20 | 126 | 24 |
|  |  | 3 | Quite a bit | 9 | 45 | 832 | 35 | 950 | 38 | 176 | 34 |
|  |  | 4 | Very much | 4 | 20 | 916 | 39 | 917 | 36 | 185 | 35 |
|  |  |  | Total | 20 | 100 | 2,364 | 100 | 2,529 | 100 | 525 | 100 |
| f. Working effectively with others | pgothers | 1 | Very little | 0 | 0 | 116 | 5 | 118 | 5 | 29 | 6 |
|  |  | 2 | Some | 6 | 30 | 463 | 20 | 499 | 20 | 112 | 21 |
|  |  | 3 | Quite a bit | 9 | 45 | 847 | 36 | 914 | 36 | 180 | 34 |
|  |  | 4 | Very much | 5 | 25 | 931 | 39 | 992 | 39 | 203 | 39 |
|  |  |  | Total | 20 | 100 | 2,357 | 100 | 2,523 | 100 | 524 | 100 |


| ASU | Southwest Public | Carnegi | lass | IPEDS |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | $\begin{array}{ll}  & \text { Effect } \\ \text { Mean } & \text { size } \end{array}$ | Mean | Effect <br> size ${ }^{n}$ | Mean | Effect <br> size ${ }^{n}$ |


| 3.1 | 3.0 | . 10 | 3.1 | -. 04 | 3.0 | . 08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3.0 | 3.0 | -. 04 | 3.0 | -. 04 | 2.9 | . 05 |
| 3.2 | 3.2 | -. 09 | 3.3 | -. 16 | 3.2 | -. 03 |
| 3.3 | 3.1 | . 16 | 3.1 | . 21 | 3.0 | . 29 |
| 2.9 | 3.1 | -. 24 | 3.0 | -. 21 | 3.0 | -. 13 |
| 3.0 | 3.1 | -. 17 | 3.1 | -. 17 | 3.1 | -. 13 |

Frequencies and Statistical Comparisons: Business

## Seniors in <br> Business

| Business |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item wording or description | Variable name ${ }^{\prime}$ | Values ${ }^{m}$ | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| g. Developing or clarifying a personal code of values and ethics | pgvalues | 1 | Very little | 6 | 30 | 260 | 11 | 286 | 11 | 50 | 10 |
|  |  | 2 | Some | 4 | 20 | 534 | 23 | 621 | 25 | 114 | 22 |
|  |  | 3 | Quite a bit | 5 | 25 | 798 | 34 | 808 | 32 | 193 | 37 |
|  |  | 4 | Very much | 5 | 25 | 773 | 33 | 809 | 32 | 168 | 32 |
|  |  |  | Total | 20 | 100 | 2,365 | 100 | 2,524 | 100 | 525 | 100 |
| h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.) | pgdiverse | 1 | Very little | 6 | 30 | 253 | 11 | 278 | 11 | 55 | 11 |
|  |  | 2 | Some | 4 | 20 | 588 | 25 | 716 | 28 | 136 | 26 |
|  |  | 3 | Quite a bit | 4 | 20 | 802 | 34 | 839 | 33 | 187 | 36 |
|  |  | 4 | Very much | 6 | 30 | 721 | 30 | 698 | 28 | 143 | 27 |
|  |  |  | Total | 20 | 100 | 2,364 | 100 | 2,531 | 100 | 521 | 100 |
| i. Solving complex realworld problems | pgprobsolve | 1 | Very little | 2 | 10 | 213 | 9 | 223 | 9 | 49 | 9 |
|  |  | 2 | Some | 9 | 45 | 615 | 26 | 686 | 27 | 134 | 26 |
|  |  | 3 | Quite a bit | 7 | 35 | 864 | 37 | 898 | 36 | 208 | 40 |
|  |  | 4 | Very much | 2 | 10 | 670 | 28 | 721 | 29 | 131 | 25 |
|  |  |  | Total | 20 | 100 | 2,362 | 100 | 2,528 | 100 | 522 | 100 |
| j. Being an informed and active citizen | pgcitizen | 1 | Very little | 5 | 25 | 279 | 12 | 293 | 12 | 57 | 11 |
|  |  | 2 | Some | 6 | 30 | 693 | 29 | 699 | 28 | 166 | 32 |
|  |  | 3 | Quite a bit | 7 | 35 | 788 | 33 | 883 | 35 | 185 | 36 |
|  |  | 4 | Very much | 2 | 10 | 593 | 25 | 641 | 25 | 112 | 22 |
|  |  |  | Total | 20 | 100 | 2,353 | 100 | 2,516 | 100 | 520 | 100 |

18. How would you evaluate your entire educational experience at this institution? evalexp

|  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Poor | 0 | 0 | 32 | 1 | 49 | 2 | 6 | 1 |  |
| 2 | Fair | 2 | 10 | 228 | 10 | 219 | 9 | 63 | 12 |
| 3 | Good | 9 | 45 | 1,089 | 46 | 1,124 | 44 | 249 | 47 |
| 4 | Excellent | 9 | 45 | 1,024 | 43 | 1,141 | 45 | 208 | 40 |
|  | Total | 20 | 100 | 2,373 | 100 | 2,533 | 100 | 526 | 100 |

19. If you could start over again, would you go to the same institution you are now attending? sameinst

| 1 | Definitely no | 2 | 10 | 83 | 3 | 99 | 4 | 17 | 3 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2 | Probably no | 1 | 5 | 260 | 11 | 286 | 11 | 68 | 13 |
| 3 | Probably yes | 8 | 40 | 891 | 38 | 1,015 | 40 | 183 | 35 |
| 4 | Definitely yes | 9 | 45 | 1,142 | 48 | 1,138 | 45 | 258 | 49 |
|  | Total | 20 | 100 | 2,376 | 100 | 2,538 | 100 | 526 | 100 |

Statistical Comparisons ${ }^{k}$

| ASU | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ | Mean | Effect size ${ }^{n}$ |
| 2.5 | 2.9 | -. 44 | 2.8 | -. 40 | 2.9 | -. 48 |
| 2.5 | 2.8 | -. 35 | 2.8 | -. 28 | 2.8 | -. 31 |
| 2.5 | 2.8 | -. 42 | 2.8 | -. 41 | 2.8 | -. 39 |
| 2.3 | 2.7 | -. 43 | 2.7 * | -. 46 | 2.7 | -. 40 |



| ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 0 | 0 | 1 | 0 | 5 | 0 | 0 | 0 |
| 0 | 0 | 12 | 1 | 10 | 0 | 4 | 1 |
| 1 | 5 | 228 | 10 | 147 | 6 | 41 | 8 |
| 19 | 95 | 2,110 | 88 | 2,299 | 90 | 477 | 90 |
| 0 | 0 | 36 | 2 | 87 | 3 | 6 | 1 |
| 20 | 100 | 2,387 | 100 | 2,548 | 100 | 528 | 100 |
| 0 | 0 | 687 | 29 | 740 | 29 | 153 | 29 |
| 20 | 100 | 1,689 | 71 | 1,791 | 71 | 372 | 71 |
| 20 | 100 | 2,376 | 100 | 2,531 | 100 | 525 | 100 |
| 1 | 5 | 45 | 2 | 129 | 5 | 16 | 3 |
| 0 | 0 | 90 | 4 | 233 | 9 | 25 | 5 |
| 0 | 0 | 260 | 11 | 492 | 19 | 66 | 13 |
| 0 | 0 | 375 | 16 | 274 | 11 | 85 | 16 |
| 5 | 25 | 803 | 34 | 498 | 20 | 149 | 28 |
| 9 | 45 | 537 | 22 | 518 | 20 | 112 | 21 |
| 4 | 20 | 185 | 8 | 259 | 10 | 43 | 8 |
| 1 | 5 | 94 | 4 | 149 | 6 | 29 | 6 |
| 20 | 100 | 2,389 | 100 | 2,552 | 100 | 525 | 100 |
| 8 | 42 | 1,396 | 60 | 1,379 | 57 | 224 | 44 |
| 9 | 47 | 516 | 22 | 502 | 21 | 125 | 24 |
| 2 | 11 | 222 | 9 | 334 | 14 | 93 | 18 |
| 0 | 0 | 115 | 5 | 103 | 4 | 38 | 7 |
| 0 | 0 | 61 | 3 | 63 | 3 | 23 | 5 |
| 0 | 0 | 12 | 1 | 21 | 1 | 4 | 1 |
| 0 | 0 | 12 | 1 | 16 | 1 | 3 | 1 |
| 0 | 0 | 4 | 0 | 18 | 1 | 1 | 0 |
| 19 | 100 | 2,338 | 100 | 2,436 | 100 | 511 | 100 |
| 20 | 100 | 2,189 | 92 | 2,096 | 82 | 465 | 89 |
| 0 | 0 | 190 | 8 | 446 | 18 | 60 | 11 |
| 20 | 100 | 2,379 | 100 | 2,542 | 100 | 525 | 100 |

NSSE
national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Respondent Profile: Business

Angelo State University

national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Respondent Profile: Business
Angelo State University

| Business |  |  |  | First-Year Students ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
|  | or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| 24. | What have most of your grades been up to now at this institution? | grades | C- or lower |  |  |  |  |  |  |  |  |
|  |  |  | C |  |  |  |  |  |  |  |  |
|  |  |  | C+ |  |  |  |  |  |  |  |  |
|  |  |  | B- |  |  |  |  |  |  |  |  |
|  |  |  | B |  |  |  |  |  |  |  |  |
|  |  |  | B+ |  |  |  |  |  |  |  |  |
|  |  |  | A- |  |  |  |  |  |  |  |  |
|  |  |  | A |  |  |  |  |  |  |  |  |
|  |  |  | Total |  |  |  |  |  |  |  |  |
| 25 | Did you begin college at this institution or elsewhere? | begincol | Started here Started elsewhere Total |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 26. | Since graduating from high school, which of the following types of schools have you attended other than the one you are now attending? (Select all that apply.) | attend_voc | Vocational or technical school |  |  |  |  |  |  |  |  |
|  |  | attend_com | Community or junior college |  |  |  |  |  |  |  |  |
|  |  | attend_col | 4 -year college or university other than this one |  |  |  |  |  |  |  |  |
|  |  | attend_none | None |  |  |  |  |  |  |  |  |
|  |  | attend_other | Other |  |  |  |  |  |  |  |  |
| 27. | What is the highest level of education you ever expect to complete? | edaspire | Some college but less than a bachelor's |  |  |  |  |  |  |  |  |
|  |  |  | Bachelor's degree |  |  |  |  |  |  |  |  |
|  |  |  | Master's degree |  |  |  |  |  |  |  |  |
|  |  |  | Doctoral or professional degree |  |  |  |  |  |  |  |  |
|  |  |  | Total |  |  |  |  |  |  |  |  |


|  |  |  | Southwest Public | Carnegie Class | IPEDS Peers |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASU | Count | $\%$ | Count | $\%$ | Count | $\%$ | Count | \%

national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Respondent Profile: Business
Angelo State University


| SeniOrs |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASU | Southwest Public | Carnegie Class | IPEDS Peers |  |  |  |  |
| Count | $\%$ | Count | $\%$ | Count | $\%$ | Count | $\%$ |
| 4 | 20 | 313 | 13 | 197 | 8 | 69 | 13 |
| 6 | 30 | 499 | 21 | 640 | 25 | 147 | 28 |
|  |  |  |  |  |  |  |  |
| 2 | 10 | 331 | 14 | 321 | 13 | 75 | 14 |
| 1 | 5 | 202 | 8 | 315 | 12 | 57 | 11 |
| 3 | 15 | 618 | 26 | 616 | 24 | 114 | 22 |
| 3 | 15 | 325 | 14 | 345 | 14 | 53 | 10 |
|  |  |  |  |  |  |  |  |
| 1 | 5 | 94 | 4 | 109 | 4 | 10 | 2 |
| 20 | 100 | 2,382 | 100 | 2,543 | 100 | 525 | 100 |
| 7 | 35 | 1,037 | 44 | 1,070 | 42 | 177 | 34 |
| 13 | 65 | 1,345 | 56 | 1,473 | 58 | 348 | 66 |
| 20 | 100 | 2,382 | 100 | 2,543 | 100 | 525 | 100 |
| 10 | 50 | 1,361 | 57 | 1,360 | 54 | 315 | 60 |
| 10 | 50 | 1,015 | 43 | 1,174 | 46 | 211 | 40 |
| 20 | 100 | 2,376 | 100 | 2,534 | 100 | 526 | 100 |
| 0 | 0 | 14 | 1 | 7 | 0 | 4 | 1 |
| 11 | 55 | 991 | 42 | 1,063 | 42 | 182 | 35 |
| 6 | 30 | 566 | 24 | 411 | 16 | 142 | 27 |
| 2 | 10 | 468 | 20 | 464 | 18 | 97 | 19 |
| 1 | 5 | 302 | 13 | 555 | 22 | 85 | 16 |
| 0 | 0 | 33 | 1 | 32 | 1 | 14 | 3 |
| 20 | 100 | 2,374 | 100 | 2,532 | 100 | 524 | 100 |
| 17 | 85 | 2,145 | 91 | 2,332 | 93 | 480 | 92 |
| 3 | 15 | 217 | 9 | 169 | 7 | 43 | 8 |
| 20 | 100 | 2,362 | 100 | 2,501 | 100 | 523 | 100 |
|  |  |  |  |  |  |  |  |



| ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Count | \% | Count | \% | Count | \% | Count | \% |
| 1 | 5 | 60 | 3 | 35 | 1 | 4 | 1 |
| 0 | 0 | 256 | 11 | 157 | 6 | 38 | 7 |
| 1 | 5 | 210 | 9 | 281 | 11 | 28 | 5 |
| 5 | 25 | 695 | 29 | 242 | 10 | 135 | 26 |
| 0 | 0 | 13 | 1 | 14 | 1 | 3 | 1 |
| 13 | 65 | 1,187 | 50 | 1,797 | 71 | 319 | 61 |
| 1 | 5 | 41 | 2 | 33 | 1 | 8 | 2 |
| 1 | 5 | 70 | 3 | 92 | 4 | 14 | 3 |
| 0 | 0 | 27 | 1 | 7 | 0 | 0 | 0 |
| 0 | 0 | 237 | 10 | 132 | 5 | 33 | 6 |
| 1 | 5 | 187 | 8 | 261 | 10 | 27 | 5 |
| 5 | 25 | 622 | 26 | 206 | 8 | 122 | 23 |
| 0 | 0 | 5 | 0 | 6 | 0 | 1 | 0 |
| 11 | 55 | 1,076 | 45 | 1,712 | 68 | 300 | 57 |
| 0 | 0 | 27 | 1 | 20 | 1 | 8 | 2 |
| 2 | 10 | 135 | 6 | 100 | 4 | 21 | 4 |
| 1 | 5 | 70 | 3 | 92 | 4 | 14 | 3 |
| 20 | 100 | 2,386 | 100 | 2,536 | 100 | 526 | 100 |
| 17 | 85 | 2,109 | 89 | 2,388 | 94 | 481 | 91 |
| 3 | 15 | 272 | 11 | 148 | 6 | 46 | 9 |
| 20 | 100 | 2,381 | 100 | 2,536 | 100 | 527 | 100 |
| 4 | 20 | 79 | 3 | 357 | 14 | 19 | 4 |
| 0 | 0 | 20 | 1 | 9 | 0 | 5 | 1 |
| 4 | 20 | 265 | 11 | 387 | 15 | 72 | 14 |
| 12 | 60 | 1,936 | 81 | 1,610 | 63 | 403 | 77 |
| 0 | 0 | 80 | 3 | 173 | 7 | 26 | 5 |
| 20 | 100 | 2,380 | 100 | 2,536 | 100 | 525 | 100 |
| 19 | 95 | 2,319 | 98 | 2,340 | 93 | 503 | 97 |
| 1 | 5 | 43 | 2 | 180 | 7 | 15 | 3 |
| 20 | 100 | 2,362 | 100 | 2,520 | 100 | 518 | 100 |

national survey of student engagement

NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions
Respondent Profile: Business
Angelo State University

| Business |  |  |  | First-Year Students ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ASU |  | Southwest Public |  | Carnegie Class |  | IPEDS Peers |  |
|  | Item wording or description | Variable <br> name | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| 36. | Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? | veteran | No <br> Yes <br> Total |  |  |  |  |  |  |  |  |
|  | Have you been diagnosed with any disability or impairment? | disability | No <br> Yes <br> I prefer not to respond <br> Total |  |  |  |  |  |  |  |  |
|  | [If, yes] Which of the following have been diagnosed? (Select all that apply) | dis_sense dis_mobility dis_learning dis_mental dis_other | A sensory impairment A mobility impairment A learning disability A mental health disorder A disability not listed |  |  |  |  |  |  |  |  |
|  | Disability or impairment | disability_all (Recoded from disability and dis_sense through dis_other where each student is represented only once.) | A sensory impairment <br> A mobility impairment <br> A learning disability <br> A mental health disorder <br> A disability not listed <br> More than one disability <br> No disability or impairment <br> Prefer not to respond <br> Total |  |  |  |  |  |  |  |  |
| 38. | Which of the following best describes your sexual orientation? (Optional question administered per institution request.) | sexorient | Heterosexual <br> Gay <br> Lesbian <br> Bisexual <br> Questioning or unsure <br> I prefer not to respond <br> Total |  |  |  |  |  |  |  |  |


|  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASU | Southwest Public | Carnegie Class | IPEDS Peers |  |  |  |  |
| Count | $\%$ | Count | $\%$ | Count | $\%$ | Count | $\%$ |
| 16 | 84 | 2,207 | 93 | 2,117 | 84 | 486 | 93 |
| 3 | 16 | 168 | 7 | 412 | 16 | 39 | 7 |
| 19 | 100 | 2,375 | 100 | 2,529 | 100 | 525 | 100 |
|  |  |  |  |  |  |  |  |
| 18 | 90 | 2,159 | 91 | 2,210 | 87 | 475 | 91 |
| 2 | 10 | 151 | 6 | 224 | 9 | 36 | 7 |
| 0 | 0 | 62 | 3 | 96 | 4 | 10 | 2 |
| 20 | 100 | 2,372 | 100 | 2,530 | 100 | 521 | 100 |
| 0 | 0 | 24 | 11 | 41 | 13 | 7 | 15 |
| 1 | 50 | 20 | 9 | 46 | 14 | 5 | 11 |
| 1 | 50 | 69 | 33 | 76 | 24 | 12 | 26 |
| 0 | 0 | 36 | 17 | 38 | 12 | 14 | 30 |
| 0 | 0 | 33 | 16 | 81 | 25 | 5 | 11 |
| 0 | 0 | 11 | 0 | 18 | 1 | 4 | 1 |
| 1 | 5 | 11 | 0 | 25 | 1 | 4 | 1 |
| 1 | 5 | 53 | 2 | 54 | 2 | 8 | 2 |
| 0 | 0 | 20 | 1 | 21 | 1 | 9 | 2 |
| 0 | 0 | 23 | 1 | 58 | 2 | 4 | 1 |
| 0 | 0 | 30 | 1 | 47 | 2 | 7 | 1 |
| 18 | 90 | 2,159 | 91 | 2,210 | 87 | 475 | 91 |
| 0 | 0 | 62 | 3 | 96 | 4 | 10 | 2 |
| 20 | 100 | 2,369 | 100 | 2,529 | 100 | 521 | 100 |
| 20 | 100 | 809 | 87 | 1,168 | 89 | 126 | 89 |
| 0 | 0 | 18 | 2 | 11 | 1 | 1 | 1 |
| 0 | 0 | 7 | 1 | 11 | 1 | 0 | 0 |
| 0 | 0 | 6 | 1 | 17 | 1 | 2 | 1 |
| 0 | 0 | 7 | 1 | 1 | 0 | 0 | 0 |
| 0 | 0 | 81 | 9 | 101 | 8 | 13 | 9 |
| 20 | 100 | 928 | 100 | 1,309 | 100 | 142 | 100 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| Business |  |  | First-Year Students ${ }^{\text {a }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ASU | Southwest Public |  |  | Carnegie Class |  | IPEDS Peers |  |
| or description | name | Response options | Count | \% | Count | \% | Count | \% | Count | \% |
| Institution-reported information |  |  |  |  |  |  |  |  |  |  |
| (Variables provided by your institution in your NSSE population file.) |  |  |  |  |  |  |  |  |  |  |
| Institution-reported: Gender | IRgender | Female |  |  |  |  |  |  |  |  |
|  |  | Male |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |
| Institution-reported: Race | IRrace | American Indian or Alaska Native |  |  |  |  |  |  |  |  |
|  |  | Asian |  |  |  |  |  |  |  |  |
|  |  | Black or African American |  |  |  |  |  |  |  |  |
|  |  | Hispanic or Latino |  |  |  |  |  |  |  |  |
|  |  | Native Hawaiian/Other Pac. Islander |  |  |  |  |  |  |  |  |
|  |  | White |  |  |  |  |  |  |  |  |
|  |  | Other |  |  |  |  |  |  |  |  |
|  |  | Foreign or nonresident alien |  |  |  |  |  |  |  |  |
|  |  | Two or more races/ethnicities |  |  |  |  |  |  |  |  |
|  |  | Unknown |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |
| Institution-reported: Class level | IRclass | Freshman/First-Year |  |  |  |  |  |  |  |  |
|  |  | Sophomore |  |  |  |  |  |  |  |  |
|  |  | Junior |  |  |  |  |  |  |  |  |
|  |  | Senior |  |  |  |  |  |  |  |  |
|  |  | Other |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |
| Institution-reported: <br> First-time first-year (FTFY) | IRftfy | No |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |
| Institution-reported: <br> Enrollment status | IRenrollment | Not full-time |  |  |  |  |  |  |  |  |
|  |  | Full-time |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |


| 10 | 50 | 1,366 | 57 | 1,367 | 54 | 317 | 60 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 10 | 50 | 1,026 | 43 | 1,186 | 46 | 211 | 40 |
| 20 | 100 | 2,392 | 100 | 2,553 | 100 | 528 | 100 |
| 0 | 0 | 32 | 1 | 6 | 0 | 4 | 1 |
| 0 | 0 | 176 | 7 | 62 | 3 | 17 | 3 |
| 0 | 0 | 193 | 8 | 152 | 8 | 25 | 5 |
| 6 | 30 | 683 | 29 | 147 | 8 | 127 | 24 |
| 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 |
| 11 | 55 | 1,061 | 45 | 1,296 | 70 | 276 | 53 |
| 0 | 0 | 7 | 0 | 4 | 0 | 0 | 0 |
| 3 | 15 | 102 | 4 | 64 | 3 | 23 | 4 |
| 0 | 0 | 36 | 2 | 22 | 1 | 9 | 2 |
| 0 | 0 | 87 | 4 | 83 | 5 | 44 | 8 |
| 20 | 100 | 2,378 | 100 | 1,839 | 100 | 525 | 100 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 100 | 2,392 | 100 | 2,553 | 100 | 528 | 100 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 100 | 2,392 | 100 | 2,553 | 100 | 528 | 100 |
| 20 | 100 | 2,384 | 100 | 2,548 | 100 | 528 | 100 |
| 0 | 0 | 8 | 0 | 5 | 0 | 0 | 0 |
| 20 | 100 | 2,392 | 100 | 2,553 | 100 | 528 | 100 |
| 0 | 0 | 755 | 32 | 980 | 38 | 173 | 33 |
| 20 | 100 | 1,637 | 68 | 1,573 | 62 | 355 | 67 |
| 20 | 100 | 2,392 | 100 | 2,553 | 100 | 528 | 100 |
|  |  |  |  |  |  |  |  |

NSSE
NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions Endnotes: Business student engagement

## Endnotes

a. All results are unweighted.
b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
 +/- 1.96 * SEM.
d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
e. Degrees of freedom used to compute the t-tests. Values differ from Ns due to whether equal variances were assumed.
f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: ${ }^{*} \mathrm{p}<.05$, ${ }^{* *} \mathrm{p}<.01$, ${ }^{* * *} \mathrm{p}<.001$ ( 2 -tailed).
g. Effect size is the mean difference divided by the pooled standard deviation.
h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
i. ${ }^{*} \mathrm{p}<.05,{ }^{* *} \mathrm{p}<.01,{ }^{* * *} \mathrm{p}<.001$ (z-test comparing participation rates).

 comparisons are two-tailed independent t-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z-test
 Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
 using the midpoints of response option ranges and an estimate for unbounded options.
n. Effect size for independent t-tests uses Cohen's $d$; z-tests use Cohen's $h$. See page 2 for more details.
o. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."

