# NSSE 2019 Topical Module Report

# Academic Advising

Shippensburg University of Pennsylvania

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# NSSE 2019 Academic Advising
## Administration Summary
## Shippensburg University of Pennsylvania

## About This Topical Module

This module examines students' experiences with academic advising, including frequency, accessibility, and types of information provided. It also asks students to identify their primary source of advice. The module complements a question on the core survey about the quality of students' interactions with academic advisors. Complementary FSSE set available.

## Comparison Group

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the 'Academic Advising' column of this report.

| | |
|---|---|
| Group label | Academic Advising |
| Date submitted | 5/8/19 |
| How was this comparison group constructed? | This comparison group contains all other institutions in your system that participated in NSSE 2018 and 2019. |
| Group description | All other current- and prior-year (if applicable) NSSE institutions sharing your university system who administered module "Academic Advising" |

## Academic Advising (N=13)

Bloomsburg University of Pennsylvania (Bloomsburg, PA)
California University of Pennsylvania (California, PA)
Cheyney University of Pennsylvania (Cheyney, PA)
Clarion University of Pennsylvania (Clarion, PA)
East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)
Edinboro University of Pennsylvania (Edinboro, PA)
Indiana University of Pennsylvania (Indiana, PA)
Kutztown University of Pennsylvania (Kutztown, PA)
Lock Haven University (Lock Haven, PA)
Mansfield University of Pennsylvania (Mansfield, PA)
Millersville University of Pennsylvania (Millersville, PA)
Slippery Rock University of Pennsylvania (Slippery Rock, PA)
West Chester University of Pennsylvania (West Chester, PA)

# NSSE 2019 Academic Advising
## Frequencies and Statistical Comparisons
## Shippensburg University of Pennsylvania

## First-Year Students

| Item wording or description | Variable name | Values[c] | Response options | Frequency Distributions[a] SHIP Count | % | Academic Advising Count | % | Statistical Comparisons[b] SHIP Mean | Academic Advising Mean | Effect size[d] |
|---|---|---|---|---|---|---|---|---|---|---|
| **1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?** | | | | | | | | | | |
| | ADV01 | 0 | 0 | 4 | 4 | 191 | 7 | | | |
| | | 1 | 1 | 39 | 38 | 1,022 | 31 | | | |
| | | 2 | 2 | 29 | 28 | 994 | 31 | | | |
| | | 3 | 3 | 21 | 20 | 544 | 18 | **2.0** | 2.1 | -.07 |
| | | 4 | 4 | 7 | 7 | 208 | 7 | | | |
| | | 5 | 5 | 0 | 0 | 77 | 2 | | | |
| | | 6 | 6 or more | 3 | 3 | 140 | 4 | | | |
| | | | Total | 103 | 100 | 3,176 | 100 | | | |
| **2. During the current school year, to what extent have your academic advisors done the following?** | | | | | | | | | | |
| a. Been available when needed | ADV02a | 1 | Very little | 2 | 2 | 258 | 8 | | | |
| | | 2 | Some | 22 | 22 | 615 | 19 | | | |
| | | 3 | Quite a bit | 43 | 42 | 1,098 | 35 | **3.0** | 3.0 | .03 |
| | | 4 | Very much | 29 | 27 | 1,066 | 33 | | | |
| | | — | Not applicable | 7 | 6 | 145 | 5 | | | |
| | | | Total | 103 | 100 | 3,182 | 100 | | | |
| b. Listened closely to your concerns and questions | ADV02b | 1 | Very little | 3 | 3 | 293 | 9 | | | |
| | | 2 | Some | 20 | 18 | 610 | 19 | | | |
| | | 3 | Quite a bit | 38 | 38 | 1,039 | 33 | **3.1** | 3.0 | .12 |
| | | 4 | Very much | 32 | 31 | 1,076 | 33 | | | |
| | | — | Not applicable | 10 | 10 | 159 | 6 | | | |
| | | | Total | 103 | 100 | 3,177 | 100 | | | |
| c. Informed you of important deadlines | ADV02c | 1 | Very little | 14 | 13 | 511 | 16 | | | |
| | | 2 | Some | 25 | 23 | 637 | 20 | | | |
| | | 3 | Quite a bit | 26 | 27 | 920 | 29 | **2.7** | 2.8 | -.03 |
| | | 4 | Very much | 27 | 25 | 928 | 29 | | | |
| | | — | Not applicable | 11 | 12 | 185 | 6 | | | |
| | | | Total | 103 | 100 | 3,181 | 100 | | | |
| d. Helped you understand academic rules and policies | ADV02d | 1 | Very little | 11 | 10 | 474 | 15 | | | |
| | | 2 | Some | 31 | 30 | 664 | 21 | | | |
| | | 3 | Quite a bit | 19 | 19 | 941 | 30 | **2.7** | 2.8 | -.02 |
| | | 4 | Very much | 29 | 27 | 897 | 28 | | | |
| | | — | Not applicable | 13 | 14 | 202 | 7 | | | |
| | | | Total | 103 | 100 | 3,178 | 100 | | | |
| e. Informed you of academic support options (tutoring, study groups, help with writing, etc.) | ADV02e | 1 | Very little | 17 | 16 | 553 | 17 | | | |
| | | 2 | Some | 21 | 20 | 690 | 22 | | | |
| | | 3 | Quite a bit | 29 | 29 | 859 | 28 | **2.7** | 2.7 | -.03 |
| | | 4 | Very much | 24 | 23 | 862 | 27 | | | |
| | | — | Not applicable | 12 | 12 | 213 | 7 | | | |
| | | | Total | 103 | 100 | 3,177 | 100 | | | |

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

## First-Year Students

| | | | | Frequency Distributions[a] | | | | Statistical Comparisons[b] | | |
| | | | | SHIP | | Academic Advising | | SHIP | Academic Advising | |
| Item wording or description | Variable name | Values[c] | Response options | Count | % | Count | % | Mean | Mean | Effect size[d] |
|---|---|---|---|---|---|---|---|---|---|---|
| f. Provided useful information about courses | ADV02f | 1 | Very little | 7 | 7 | 347 | 11 | | | |
| | | 2 | Some | 24 | 23 | 616 | 20 | | | |
| | | 3 | Quite a bit | 27 | 28 | 1,003 | 31 | **3.0** | 2.9 | .05 |
| | | 4 | Very much | 37 | 35 | 1,090 | 34 | | | |
| | | — | Not applicable | 8 | 8 | 120 | 4 | | | |
| | | | Total | 103 | 100 | 3,176 | 100 | | | |
| g. Helped you when you had academic difficulties | ADV02g | 1 | Very little | 10 | 9 | 483 | 15 | | | |
| | | 2 | Some | 22 | 22 | 623 | 20 | | | |
| | | 3 | Quite a bit | 22 | 22 | 717 | 23 | **2.7** | 2.7 | .04 |
| | | 4 | Very much | 24 | 21 | 825 | 25 | | | |
| | | — | Not applicable | 25 | 25 | 523 | 17 | | | |
| | | | Total | 103 | 100 | 3,171 | 100 | | | |
| h. Helped you get information on special opportunities (study abroad, internships, research projects, etc.) | ADV02h | 1 | Very little | 29 | 27 | 693 | 22 | | | |
| | | 2 | Some | 16 | 16 | 626 | 20 | | | |
| | | 3 | Quite a bit | 16 | 16 | 645 | 20 | **2.3** | 2.5 | -.12 |
| | | 4 | Very much | 20 | 18 | 633 | 20 | | | |
| | | — | Not applicable | 22 | 22 | 578 | 19 | | | |
| | | | Total | 103 | 100 | 3,175 | 100 | | | |
| i. Discussed your career interests and post-graduation plans | ADV02i | 1 | Very little | 13 | 12 | 673 | 21 | | | |
| | | 2 | Some | 25 | 25 | 702 | 22 | | | |
| | | 3 | Quite a bit | 26 | 27 | 711 | 23 | **2.6** | 2.6 | .08 |
| | | 4 | Very much | 21 | 19 | 776 | 24 | | | |
| | | — | Not applicable | 17 | 17 | 308 | 10 | | | |
| | | | Total | 102 | 100 | 3,170 | 100 | | | |

**3. During the current school year, how often have your academic advisors reached out to you about your academic progress or performance?**

| | | | | SHIP | | Academic Advising | | SHIP | Academic Advising | |
| | Variable name | Values | Response options | Count | % | Count | % | Mean | Mean | Effect size |
|---|---|---|---|---|---|---|---|---|---|---|
| | ADV04_15 | 1 | Never | 50 | 49 | 1,237 | 40 | | | |
| | | 2 | Sometimes | 33 | 33 | 1,188 | 37 | | | |
| | | 3 | Often | 13 | 13 | 533 | 17 | **1.7** | 1.9 | -.17 |
| | | 4 | Very often | 5 | 5 | 207 | 6 | | | |
| | | | Total | 101 | 100 | 3,165 | 100 | | | |

**4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one.)**

| | | | | SHIP | | Academic Advising | | | | |
| | Variable name | Values | Response options | Count | % | Count | % | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ADV03 | — | Academic advisor(s) assigned to you | 36 | 35 | 1,059 | 34 | | | |
| | | — | Academic advisor(s) available to any student | 3 | 3 | 116 | 4 | | | |
| | | — | Faculty or staff not formally assigned as an advisor | 14 | 14 | 396 | 12 | | | |
| | | — | Online advising system (degree progress report, etc.) | 5 | 4 | 80 | 3 | | | |
| | | — | Website, catalog, or other published sources | 1 | 1 | 94 | 3 | | | |
| | | — | Friends or other students | 20 | 20 | 585 | 18 | | | |
| | | — | Family members | 20 | 20 | 632 | 19 | | | |
| | | — | Other, please specify: | 1 | 1 | 67 | 2 | | | |
| | | — | I did not seek academic advice this year | 3 | 3 | 143 | 5 | | | |
| | | | Total | 103 | 100 | 3,172 | 100 | | | |

## Seniors

| | | | | Frequency Distributions[a] | | | | Statistical Comparisons[b] | | |
| | | | | SHIP | | Academic Advising | | SHIP | Academic Advising | |
| Item wording or description | Variable name | Values[c] | Response options | Count | % | Count | % | Mean | Mean | Effect size[d] |
|---|---|---|---|---|---|---|---|---|---|---|
| **1. During the current school year, about how many times have you and an academic advisor discussed your academic interests, course selections, or academic performance?** | | | | | | | | | | |
| | ADV01 | 0 | 0 | 12 | 12 | 390 | 11 | | | |
| | | 1 | 1 | 24 | 26 | 938 | 24 | | | |
| | | 2 | 2 | 23 | 23 | 966 | 25 | | | |
| | | 3 | 3 | 16 | 17 | 565 | 15 | **2.4** | 2.5 | -.05 |
| | | 4 | 4 | 8 | 8 | 312 | 8 | | | |
| | | 5 | 5 | 3 | 3 | 131 | 4 | | | |
| | | 6 | 6 or more | 11 | 11 | 460 | 12 | | | |
| | | | Total | 97 | 100 | 3,762 | 100 | | | |
| **2. During the current school year, to what extent have your academic advisors done the following?** | | | | | | | | | | |
| a. Been available when needed | ADV02a | 1 | Very little | 11 | 11 | 362 | 9 | | | |
| | | 2 | Some | 17 | 17 | 694 | 18 | | | |
| | | 3 | Quite a bit | 28 | 30 | 1,095 | 29 | **2.9** | 3.0 | -.09 |
| | | 4 | Very much | 33 | 35 | 1,474 | 39 | | | |
| | | — | Not applicable | 7 | 7 | 143 | 4 | | | |
| | | | Total | 96 | 100 | 3,768 | 100 | | | |
| b. Listened closely to your concerns and questions | ADV02b | 1 | Very little | 11 | 11 | 389 | 10 | | | |
| | | 2 | Some | 14 | 14 | 661 | 17 | | | |
| | | 3 | Quite a bit | 27 | 28 | 1,003 | 27 | **3.0** | 3.0 | -.03 |
| | | 4 | Very much | 36 | 38 | 1,516 | 41 | | | |
| | | — | Not applicable | 8 | 8 | 194 | 5 | | | |
| | | | Total | 96 | 100 | 3,763 | 100 | | | |
| c. Informed you of important deadlines | ADV02c | 1 | Very little | 19 | 19 | 708 | 18 | | | |
| | | 2 | Some | 18 | 19 | 701 | 18 | | | |
| | | 3 | Quite a bit | 26 | 27 | 939 | 25 | **2.7** | 2.8 | -.09 |
| | | 4 | Very much | 26 | 27 | 1,221 | 33 | | | |
| | | — | Not applicable | 7 | 7 | 200 | 6 | | | |
| | | | Total | 96 | 100 | 3,769 | 100 | | | |
| d. Helped you understand academic rules and policies | ADV02d | 1 | Very little | 17 | 18 | 617 | 16 | | | |
| | | 2 | Some | 20 | 21 | 802 | 21 | | | |
| | | 3 | Quite a bit | 21 | 23 | 865 | 23 | **2.6** | 2.8 | -.16 |
| | | 4 | Very much | 20 | 22 | 1,116 | 30 | | | |
| | | — | Not applicable | 16 | 17 | 366 | 10 | | | |
| | | | Total | 94 | 100 | 3,766 | 100 | | | |
| e. Informed you of academic support options (tutoring, study groups, help with writing, etc.) | ADV02e | 1 | Very little | 20 | 21 | 848 | 22 | | | |
| | | 2 | Some | 19 | 20 | 789 | 20 | | | |
| | | 3 | Quite a bit | 19 | 20 | 741 | 20 | **2.6** | 2.5 | .03 |
| | | 4 | Very much | 23 | 24 | 859 | 24 | | | |
| | | — | Not applicable | 14 | 15 | 522 | 14 | | | |
| | | | Total | 95 | 100 | 3,759 | 100 | | | |

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the endnotes page for the key to triangle symbols.

## Seniors

| | | | | Frequency Distributions[a] | | | | Statistical Comparisons[b] | | |
| | | | | SHIP | | Academic Advising | | SHIP | Academic Advising | |
| Item wording or description | Variable name | Values[c] | Response options | Count | % | Count | % | Mean | Mean | Effect size[d] |
|---|---|---|---|---|---|---|---|---|---|---|
| f. Provided useful information about courses | ADV02f | 1 | Very little | 14 | 15 | 537 | 14 | | | |
| | | 2 | Some | 16 | 17 | 732 | 19 | | | |
| | | 3 | Quite a bit | 27 | 29 | 1,044 | 28 | **2.9** | 2.9 | .01 |
| | | 4 | Very much | 33 | 34 | 1,262 | 34 | | | |
| | | — | Not applicable | 5 | 5 | 189 | 5 | | | |
| | | | Total | 95 | 100 | 3,764 | 100 | | | |
| g. Helped you when you had academic difficulties | ADV02g | 1 | Very little | 12 | 13 | 581 | 15 | | | |
| | | 2 | Some | 17 | 18 | 635 | 17 | | | |
| | | 3 | Quite a bit | 22 | 24 | 750 | 20 | **2.8** | 2.8 | .00 |
| | | 4 | Very much | 24 | 25 | 1,064 | 28 | | | |
| | | — | Not applicable | 19 | 21 | 733 | 20 | | | |
| | | | Total | 94 | 100 | 3,763 | 100 | | | |
| h. Helped you get information on special opportunities (study abroad, internships, research projects, etc.) | ADV02h | 1 | Very little | 26 | 27 | 854 | 22 | | | |
| | | 2 | Some | 10 | 10 | 638 | 17 | | | |
| | | 3 | Quite a bit | 18 | 20 | 656 | 18 | **2.5** | 2.6 | -.03 |
| | | 4 | Very much | 25 | 27 | 986 | 26 | | | |
| | | — | Not applicable | 15 | 16 | 620 | 17 | | | |
| | | | Total | 94 | 100 | 3,754 | 100 | | | |
| i. Discussed your career interests and post-graduation plans | ADV02i | 1 | Very little | 20 | 21 | 799 | 20 | | | |
| | | 2 | Some | 13 | 14 | 731 | 19 | | | |
| | | 3 | Quite a bit | 21 | 23 | 785 | 21 | **2.8** | 2.7 | .08 |
| | | 4 | Very much | 32 | 34 | 1,161 | 31 | | | |
| | | — | Not applicable | 8 | 9 | 281 | 8 | | | |
| | | | Total | 94 | 100 | 3,757 | 100 | | | |

**3. During the current school year, how often have your academic advisors reached out to you about your academic progress or performance?**

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ADV04 _15 | 1 | Never | 42 | 44 | 1,621 | 43 | | | |
| | | 2 | Sometimes | 37 | 40 | 1,252 | 33 | | | |
| | | 3 | Often | 9 | 10 | 579 | 16 | **1.8** | 1.9 | -.13 |
| | | 4 | Very often | 6 | 6 | 309 | 9 | | | |
| | | | Total | 94 | 100 | 3,761 | 100 | | | |

**4. During the current school year, which of the following has been your primary source of advice regarding your academic plans? (Select one.)**

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ADV03 | — | Academic advisor(s) assigned to you | 34 | 37 | 1,410 | 38 | | | |
| | | — | Academic advisor(s) available to any student | 4 | 4 | 142 | 4 | | | |
| | | — | Faculty or staff not formally assigned as an advisor | 22 | 23 | 718 | 19 | | | |
| | | — | Online advising system (degree progress report, etc.) | 4 | 4 | 246 | 7 | | | |
| | | — | Website, catalog, or other published sources | 6 | 6 | 156 | 4 | | | |
| | | — | Friends or other students | 7 | 7 | 439 | 11 | | | |
| | | — | Family members | 9 | 10 | 407 | 11 | | | |
| | | — | Other, please specify: | 1 | 1 | 74 | 2 | | | |
| | | — | I did not seek academic advice this year | 7 | 8 | 172 | 5 | | | |
| | | | Total | 94 | 100 | 3,764 | 100 | | | |

## First-Year Students

| Variable name | N | Mean | | Standard error[f] | | Standard deviation[g] | | DF[h] | Sig.[i] | Effect size[d] |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | SHIP | SHIP | Academic Advising | SHIP | Academic Advising | SHIP | Academic Advising | Comparisons with: Academic Advising | | |
| ADV01 | 103 | 2.00 | 2.10 | .120 | .037 | 1.22 | 1.38 | 1,514 | .487 | -.07 |
| ADV02a | 97 | 3.01 | 2.98 | .080 | .026 | 0.79 | 0.94 | 116 | .751 | .03 |
| ADV02b | 92 | 3.07 | 2.96 | .085 | .027 | 0.82 | 0.97 | 110 | .219 | .12 |
| ADV02c | 91 | 2.73 | 2.76 | .109 | .029 | 1.04 | 1.07 | 1,416 | .781 | -.03 |
| ADV02d | 88 | 2.74 | 2.76 | .110 | .029 | 1.03 | 1.05 | 1,405 | .860 | -.02 |
| ADV02e | 91 | 2.67 | 2.71 | .111 | .030 | 1.05 | 1.07 | 1,405 | .777 | -.03 |
| ADV02f | 95 | 2.98 | 2.93 | .098 | .027 | 0.96 | 1.00 | 1,445 | .665 | .05 |
| ADV02g | 77 | 2.74 | 2.70 | .116 | .032 | 1.02 | 1.09 | 1,241 | .744 | .04 |
| ADV02h | 80 | 2.33 | 2.47 | .132 | .033 | 1.18 | 1.12 | 1,229 | .306 | -.12 |
| ADV02i | 85 | 2.63 | 2.55 | .109 | .031 | 1.00 | 1.12 | 98 | .459 | .08 |
| ADV04_15 | 101 | 1.75 | 1.90 | .087 | .024 | 0.87 | 0.90 | 1,507 | .098 | -.17 |

See the endnotes on the last page of this report.

# NSSE 2019 Academic Advising

## Detailed Statistics[e]
## Shippensburg University of Pennsylvania

## Seniors

| Variable name | N | Mean | | Standard error[f] | | Standard deviation[g] | | DF[h] | Sig.[i] | Effect size[d] |
|---|---|---|---|---|---|---|---|---|---|---|
| | SHIP | SHIP | Academic Advising | SHIP | Academic Advising | SHIP | Academic Advising | Comparisons with: Academic Advising | | |
| ADV01 | 96 | 2.37 | 2.46 | .182 | .042 | 1.79 | 1.80 | 1,981 | .636 | -.05 |
| ADV02a | 88 | 2.95 | 3.03 | .109 | .023 | 1.03 | 0.99 | 1,902 | .436 | -.09 |
| ADV02b | 87 | 3.02 | 3.05 | .110 | .024 | 1.03 | 1.01 | 1,871 | .767 | -.03 |
| ADV02c | 88 | 2.67 | 2.77 | .119 | .026 | 1.12 | 1.12 | 1,870 | .415 | -.09 |
| ADV02d | 78 | 2.58 | 2.75 | .125 | .027 | 1.10 | 1.10 | 1,777 | .175 | -.16 |
| ADV02e | 80 | 2.56 | 2.53 | .128 | .028 | 1.15 | 1.14 | 1,696 | .821 | .03 |
| ADV02f | 89 | 2.88 | 2.86 | .114 | .025 | 1.08 | 1.06 | 1,876 | .903 | .01 |
| ADV02g | 74 | 2.78 | 2.78 | .124 | .029 | 1.07 | 1.12 | 1,583 | .997 | .00 |
| ADV02h | 78 | 2.55 | 2.58 | .141 | .030 | 1.24 | 1.19 | 1,639 | .824 | -.03 |
| ADV02i | 85 | 2.77 | 2.68 | .128 | .028 | 1.18 | 1.16 | 1,813 | .495 | .08 |
| ADV04_15 | 93 | 1.78 | 1.90 | .090 | .022 | 0.87 | 0.96 | 1,977 | .228 | -.13 |

## Endnotes

a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.

b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Unless otherwise noted, statistical comparisons are two-tailed independent $t$-tests. Items with categorical response sets are left blank.

c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.

d. Effect size for independent $t$-tests uses Cohen's $d$; $z$-tests use Cohen's $h$.

e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.

f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.

g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

h. Degrees of freedom used to compute the $t$-tests. Values differ from Ns due to weighting and whether equal variances were assumed.

i. Statistical comparisons are two-tailed independent $t$-tests or $z$-tests. Statistical significance represents the probability that the difference between your students' mean and that of the students in the comparison group is due to chance.

j. Statistical comparison uses $z$-test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.

k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."


*Key to symbols:*

▲ **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.

△ **Your students' average** was significantly higher (p < .05) with an effect size less than .3 in magnitude.

▽ **Your students' average** was significantly lower (p < .05) with an effect size less than .3 in magnitude.

▼ **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.