

# BCSSE

## Beginning College Survey of Student Engagement Academic Unit Executive Summary

Fall 2016

**Office of Institutional Effectiveness**  
338 Miller Information and Technology Center (MITC)  
University of Louisville  
Louisville, KY 40292  
Ph. 502.852.6169  
Web. [louisville.edu/oapa](http://louisville.edu/oapa)

**2016 Beginning College Survey of Student Engagement**  
**University of Louisville**  
**Academic Unit Executive Summary**

The Office of Institutional Effectiveness (IE) administered the 2016 Beginning College Survey of Student Engagement (BCSSE) to 2,752<sup>a</sup> incoming first-year students between May 31 and July 7, 2016 across all twelve sessions at New Student Orientation. The BCSSE is a nationally administered companion survey to the National Survey of Student Engagement (NSSE) and the Faculty Survey of Student Engagement (FSSE), both of which were administered in Spring 2015. The BCSSE is designed to gather information about entering college students' academic and co-curricular experiences in high school as well as their expectations for their first-year academic experiences (BCSSE, 2015). When reviewing the report, please note that it provides *self-reported* data from students about their past experiences and future expectations.

The following report provides questions of interest as they relate to students' academic experience and expectations. The subset of questions for this report were selected for their alignment with the individual student BCSSE Advising Reports that were shared with academic advisors (via GradesFirst) for each entering first-year student. The BCSSE provides a wealth of data that may be helpful to inform interactions with this cohort of first-year students. If you would like to view the full 2016 BCSSE Report (with University-level analysis) or would like to request any additional analysis at the unit level, please contact Katie Partin:

Katie Partin, PhD  
Assistant Director  
Office of Institutional Effectiveness  
e. [katie.partin@louisville.edu](mailto:katie.partin@louisville.edu)  
p. 502.852.3761

<sup>a</sup> There were 89 students who took the BCSSE but did not enroll in classes for the fall semester; these students were excluded from all analyses.

## I . Student Profile

| Variable                               | <i>n</i> | % <sup>ad</sup> |
|--|----------|-----------------|
| Gender                                 |          |                 |
| Man                                    | 1335     | 47%             |
| Woman                                  | 1473     | 52%             |
| Another gender Identity                | 10       | 0.35%           |
| Prefer not to respond                  | 14       | 0.49%           |
| Race/Ethnicity                         |          |                 |
| American Indian/Alaska Native          | 4        | 0.14%           |
| Asian                                  | 109      | 4%              |
| Black/African American                 | 289      | 10%             |
| Hispanic/Latino                        | 62       | 2%              |
| Native Hawaiian/other Pacific Islander | 2        | 0.07%           |
| White                                  | 2108     | 75%             |
| Other                                  | 14       | 1%              |
| Multiracial                            | 205      | 7%              |
| Prefer not to respond                  | 37       | 1%              |
| First Gen. Status <sup>b</sup>         |          |                 |
| Yes                                    | 1299     | 46%             |
| No                                     | 1528     | 54%             |
| Place of Residence                     |          |                 |
| Campus housing <sup>c</sup>            | 2112     | 75%             |
| Off campus                             | 712      | 25%             |
| High School Type                       |          |                 |
| Public                                 | 2277     | 80%             |
| Private, religiously-affiliated        | 496      | 18%             |
| Private, not religiously-affiliated    | 31       | 1%              |
| Home school                            | 28       | 1%              |
| Other (e.g. G.E.D.)                    | 6        | 0.21%           |
| AP Courses                             |          |                 |
| 0                                      | 603      | 22%             |
| 1-2                                    | 701      | 26%             |
| 3-4                                    | 570      | 21%             |
| 5-6                                    | 415      | 15%             |
| 7+                                     | 437      | 16%             |
| College Courses for Credit             |          |                 |
| 0                                      | 1079     | 44%             |
| 1-2                                    | 724      | 30%             |
| 3+                                     | 636      | 26%             |

<sup>a</sup> Percentages may not equal 100 due to rounding procedure.

<sup>b</sup> First generation is defined as no parent or guardian having graduated with a 4-year college degree.

<sup>c</sup> Students who identified traditional residence halls or residence (house, apartment, etc. within walking distance to campus)

<sup>d</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

## II. High School Behavior and First-year Expectations

Students were asked a variety of questions related to how they spent their time (in number of hours per week) in high school (HS). They were also asked to anticipate how many hours per week they plan to spend their time on the same types of activities during their first year (FY). Questions of interest to the academic units are displayed below.

|                         |                 | <b>% High School Behavior; % FY Expectations</b>      |            |                                   |            |                                  |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                               |     |
|-------------------------|-----------------|---|------------|-----------------------------------|------------|----------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|-------------------------------|-----|
|                         |                 | <b>% Overall<sup>ab</sup></b><br>(n=2750)<br>(n=2730) |            |                                   |            | <b>% Within Unit<sup>b</sup></b> |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                               |     |
| <b>Type of Activity</b> |                 | <b>AS</b><br>(n=1455)<br>(n=1444)                     |            | <b>BU</b><br>(n=203)<br>(n=201)   |            | <b>DS</b><br>(n=36)<br>(n=36)    |            | <b>ED</b><br>(n=221)<br>(n=221) |            | <b>MU</b><br>(n=79)<br>(n=79)   |            | <b>NU</b><br>(n=227)<br>(n=224) |            | <b>PH</b><br>(n=25)<br>(n=25)   |            | <b>SS</b><br>(n=491)<br>(n=487) |            | <b>SW</b><br>(n=13)<br>(n=13)   |            |                               |     |
| <b>Studying</b>         | <b>Hrs./wk.</b> | <b>HS</b>   | <b>FYE</b> | <b>HS</b>                         | <b>FYE</b> | <b>HS</b>                        | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> |                               |     |
|                         | 0               | 3%  | 0%         | 3%                                | 0.1%       | 3%                               | 0%         | 0%                              | 0%         | 3%                              | 0%         | 5%                              | 0%         | 1%                              | 0%         | 0%                              | 0%         | 3%                              | 0%         | 0%                            | 0%  |
|                         | 1-5             | 48%   | 3%         | 49%                               | 4%         | 51%                              | 1%         | 50%                             | 3%         | 54%                             | 4%         | 44%                             | 3%         | 49%                             | 5%         | 48%                             | 4%         | 42%                             | 1%         | 61%                           | 15% |
|                         | 6-10            | 27%   | 12%        | 28%                               | 14%        | 29%                              | 18%        | 17%                             | 25%        | 30%                             | 18%        | 28%                             | 10%        | 26%                             | 9%         | 32%                             | 8%         | 28%                             | 3%         | 39%                           | 15% |
|                         | 11-15           | 12%   | 24%        | 12%                               | 28%        | 10%                              | 27%        | 22%                             | 19%        | 8%                              | 30%        | 10%                             | 22%        | 15%                             | 22%        | 16%                             | 40%        | 15%                             | 9%         | 0%                            | 23% |
|                         | 16-20           | 6%  | 26%        | 6%                                | 27%        | 5%                               | 28%        | 6%                              | 25%        | 2%                              | 25%        | 5%                              | 35%        | 4%                              | 25%        | 4%                              | 24%        | 8%                              | 22%        | 0%                            | 23% |
|                         | 21-25           | 2%  | 15%        | 2%                                | 13%        | 1%                               | 16%        | 3%                              | 11%        | 1%                              | 16%        | 4%                              | 13%        | 3%                              | 19%        | 0%                              | 20%        | 2%                              | 20%        | 15%                           | 15% |
|                         | 26-30           | 1%  | 11%        | 1%                                | 9%         | 0.5%                             | 8%         | 0%                              | 8%         | 0.9%                            | 4%         | 1%                              | 11%        | 1%                              | 14%        | 0%                              | 4%         | 2%                              | 22%        | 0%                            | 8%  |
|                         | 31+             | 0.7%  | 8%         | 0.9%                              | 4%         | 0%                               | 3%         | 3%                              | 8%         | 0%                              | 3%         | 3%                              | 6%         | 0.9%                            | 6%         | 0%                              | 0%         | 0.4%                            | 23%        | 0%                            | 0%  |
| <b>Working for Pay</b>  | <b>Hrs./wk.</b> | <b>% Overall<sup>ab</sup></b><br>(n=2745)<br>(n=2737) |            | <b>AS</b><br>(n=1452)<br>(n=1446) |            | <b>BU</b><br>(n=203)<br>(n=202)  |            | <b>DS</b><br>(n=36)<br>(n=36)   |            | <b>ED</b><br>(n=221)<br>(n=221) |            | <b>MU</b><br>(n=78)<br>(n=79)   |            | <b>NU</b><br>(n=227)<br>(n=226) |            | <b>PH</b><br>(n=25)<br>(n=25)   |            | <b>SS</b><br>(n=490)<br>(n=489) |            | <b>SW</b><br>(n=13)<br>(n=13) |     |
|                         | 0               | 31%   | 22%        | 31%                               | 16%        | 27%                              | 21%        | 17%                             | 17%        | 28%                             | 26%        | 47%                             | 24%        | 15%                             | 12%        | 32%                             | 28%        | 39%                             | 40%        | 8%                            | 8%  |
|                         | 1-5             | 8%  | 8%         | 8%                                | 7%         | 9%                               | 8%         | 3%                              | 0%         | 6%                              | 10%        | 12%                             | 10%        | 6%                              | 7%         | 0%                              | 8%         | 9%                              | 11%        | 0%                            | 0%  |
|                         | 6-10            | 10%   | 15%        | 9%                                | 15%        | 12%                              | 14%        | 25%                             | 11%        | 14%                             | 11%        | 5%                              | 23%        | 15%                             | 16%        | 12%                             | 4%         | 8%                              | 19%        | 8%                            | 0%  |
|                         | 11-15           | 13%   | 18%        | 14%                               | 17%        | 14%                              | 18%        | 8%                              | 19%        | 13%                             | 16%        | 18%                             | 22%        | 12%                             | 23%        | 8%                              | 8%         | 8%                              | 15%        | 15%                           | 31% |
|                         | 16-20           | 17%   | 19%        | 17%                               | 22%        | 12%                              | 21%        | 19%                             | 33%        | 20%                             | 20%        | 8%                              | 8%         | 23%                             | 20%        | 20%                             | 24%        | 16%                             | 10%        | 23%                           | 15% |
|                         | 21-25           | 12%   | 11%        | 12%                               | 14%        | 14%                              | 12%        | 22%                             | 17%        | 11%                             | 10%        | 5%                              | 8%         | 15%                             | 14%        | 16%                             | 24%        | 9%                              | 3%         | 31%                           | 31% |
|                         | 26-30           | 7%  | 5%         | 7%                                | 6%         | 9%                               | 5%         | 3%                              | 3%         | 5%                              | 5%         | 3%                              | 5%         | 9%                              | 4%         | 4%                              | 0%         | 5%                              | 0.2%       | 15%                           | 8%  |
|                         | 31+             | 4%  | 3%         | 4%                                | 3%         | 3%                               | 2%         | 3%                              | 0%         | 3%                              | 2%         | 3%                              | 1%         | 4%                              | 5%         | 8%                              | 4%         | 2%                              | 1%         | 0%                            | 8%  |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

### III. High School Paper-writing Behavior and First-year Expectations

Students were asked how many papers, reports, or other writing tasks (by length/total number) they completed in high school (HS). They were also asked to anticipate how many papers, reports, or other writing tasks they expect to complete during their first year (FY). Answers displayed below.

|                                |          | <b>% High School Behavior; % FY Expectations</b>      |            |                                   |            |                                  |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                               |     |
|--------------------------------|----------|---|------------|-----------------------------------|------------|----------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|---------------------------------|------------|-------------------------------|-----|
|                                |          | <b>% Overall<sup>ab</sup></b><br>(n=2735)<br>(n=2734) |            |                                   |            | <b>% Within Unit<sup>b</sup></b> |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                                 |            |                               |     |
| <b>Number of writing tasks</b> |          | <b>AS</b><br>(n=1444)<br>(n=1442)                     |            | <b>BU</b><br>(n=203)<br>(n=203)   |            | <b>DS</b><br>(n=36)<br>(n=36)    |            | <b>ED</b><br>(n=221)<br>(n=221) |            | <b>MU</b><br>(n=79)<br>(n=78)   |            | <b>NU</b><br>(n=225)<br>(n=226) |            | <b>PH</b><br>(n=25)<br>(n=25)   |            | <b>SS</b><br>(n=489)<br>(n=490) |            | <b>SW</b><br>(n=13)<br>(n=13)   |            |                               |     |
| <b>up to 5 pages</b>           | <b>#</b> | <b>HS</b>   | <b>FYE</b> | <b>HS</b>                         | <b>FYE</b> | <b>HS</b>                        | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> | <b>HS</b>                       | <b>FYE</b> |                               |     |
|                                | None     | 4%  | 0.5%       | 4%                                | 0.8%       | 3%                               | 1%         | 6%                              | 3%         | 6%                              | 0.5%       | 4%                              | 0%         | 5%                              | 0.4%       | 4%                              | 0%         | 2%                              | 1%         | 0%                            | 0%  |
|                                | 1-2      | 22%   | 4%         | 23%                               | 4%         | 16%                              | 3%         | 28%                             | 3%         | 29%                             | 3%         | 20%                             | 3%         | 24%                             | 4%         | 16%                             | 0%         | 18%                             | 4%         | 39%                           | 8%  |
|                                | 3-5      | 32%   | 21%        | 33%                               | 19%        | 30%                              | 18%        | 39%                             | 17%        | 30%                             | 18%        | 35%                             | 23%        | 35%                             | 24%        | 40%                             | 36%        | 26%                             | 24%        | 31%                           | 0%  |
|                                | 6-10     | 21%   | 33%        | 20%                               | 33%        | 28%                              | 35%        | 17%                             | 33%        | 19%                             | 38%        | 19%                             | 30%        | 23%                             | 34%        | 8%                              | 4%         | 23%                             | 28%        | 23%                           | 69% |
|                                | 11-15    | 10%   | 19%        | 10%                               | 19%        | 14%                              | 20%        | 6%                              | 19%        | 7%                              | 22%        | 8%                              | 21%        | 5%                              | 21%        | 12%                             | 20%        | 14%                             | 18%        | 0%                            | 8%  |
|                                | 16-20    | 4%  | 10%        | 4%                                | 10%        | 2%                               | 9%         | 3%                              | 0%         | 3%                              | 9%         | 3%                              | 13%        | 2%                              | 7%         | 4%                              | 4%         | 6%                              | 12%        | 0%                            | 8%  |
|                                | 21+      | 8%  | 14%        | 7%                                | 14%        | 8%                               | 14%        | 3%                              | 25%        | 4%                              | 10%        | 11%                             | 12%        | 6%                              | 10%        | 16%                             | 36%        | 12%                             | 14%        | 8%                            | 8%  |
| <b>between 6 and 10 pages</b>  | <b>#</b> | <b>% Overall<sup>ab</sup></b><br>(n=2667)<br>(n=2734) |            | <b>AS</b><br>(n=1406)<br>(n=1444) |            | <b>BU</b><br>(n=199)<br>(n=203)  |            | <b>DS</b><br>(n=36)<br>(n=36)   |            | <b>ED</b><br>(n=213)<br>(n=221) |            | <b>MU</b><br>(n=79)<br>(n=78)   |            | <b>NU</b><br>(n=215)<br>(n=224) |            | <b>PH</b><br>(n=23)<br>(n=25)   |            | <b>SS</b><br>(n=485)<br>(n=490) |            | <b>SW</b><br>(n=11)<br>(n=13) |     |
|                                | None     | 35%   | 0.6%       | 34%                               | 0.3%       | 28%                              | 0%         | 47%                             | 0%         | 39%                             | 0.5%       | 43%                             | 0%         | 39%                             | 1%         | 39%                             | 0%         | 31%                             | 2%         | 27%                           | 0%  |
|                                | 1-2      | 46%   | 12%        | 46%                               | 11%        | 52%                              | 10%        | 36%                             | 17%        | 47%                             | 10%        | 43%                             | 14%        | 44%                             | 12%        | 30%                             | 12%        | 43%                             | 14%        | 46%                           | 31% |
|                                | 3-5      | 15%   | 36%        | 14%                               | 38%        | 19%                              | 31%        | 8%                              | 25%        | 10%                             | 35%        | 10%                             | 41%        | 13%                             | 31%        | 17%                             | 16%        | 17%                             | 36%        | 27%                           | 31% |
|                                | 6-10     | 4%  | 30%        | 4%                                | 30%        | 2%                               | 36%        | 6%                              | 38%        | 2%                              | 38%        | 1%                              | 36%        | 3%                              | 32%        | 9%                              | 28%        | 8%                              | 27%        | 0%                            | 31% |
|                                | 11-15    | 0.8%  | 14%        | 0.8%                              | 13%        | 0%                               | 17%        | 3%                              | 14%        | 0.9%                            | 20%        | 1%                              | 12%        | 0.5%                            | 17%        | 0%                              | 16%        | 1%                              | 14%        | 0%                            | 0%  |
|                                | 16-20    | 0.2%  | 5%         | 0.1%                              | 5%         | 0%                               | 5%         | 0%                              | 11%        | 0%                              | 6%         | 1%                              | 8%         | 0.5%                            | 5%         | 4%                              | 16%        | 0.2%                            | 5%         | 0%                            | 8%  |
|                                | 21+      | 0.1%  | 3%         | 0.1%                              | 3%         | 0%                               | 2%         | 0%                              | 6%         | 0%                              | 2%         | 0%                              | 0%         | 0.5%                            | 2%         | 0%                              | 12%        | 0%                              | 3%         | 0%                            | 0%  |
| <b>11 pages or more</b>        | <b>#</b> | <b>% Overall<sup>ab</sup></b><br>(n=2625)<br>(n=2729) |            | <b>AS</b><br>(n=1384)<br>(n=1439) |            | <b>BU</b><br>(n=196)<br>(n=203)  |            | <b>DS</b><br>(n=36)<br>(n=36)   |            | <b>ED</b><br>(n=211)<br>(n=221) |            | <b>MU</b><br>(n=77)<br>(n=78)   |            | <b>NU</b><br>(n=209)<br>(n=225) |            | <b>PH</b><br>(n=23)<br>(n=25)   |            | <b>SS</b><br>(n=479)<br>(n=489) |            | <b>SW</b><br>(n=10)<br>(n=13) |     |
|                                | None     | 76%   | 6%         | 75%                               | 6%         | 75%                              | 4%         | 72%                             | 17%        | 86%                             | 5%         | 81%                             | 9%         | 79%                             | 4%         | 70%                             | 4%         | 73%                             | 8%         | 80%                           | 8%  |
|                                | 1-2      | 21%   | 40%        | 21%                               | 41%        | 23%                              | 41%        | 25%                             | 36%        | 14%                             | 34%        | 17%                             | 45%        | 19%                             | 33%        | 30%                             | 24%        | 24%                             | 42%        | 20%                           | 54% |
|                                | 3-5      | 2%  | 30%        | 3%                                | 30%        | 2%                               | 36%        | 0%                              | 17%        | 0%                              | 30%        | 1%                              | 32%        | 1%                              | 34%        | 0%                              | 28%        | 3%                              | 28%        | 0%                            | 15% |
|                                | 6-10     | 0.4%  | 15%        | 0.5%                              | 15%        | 0%                               | 12%        | 0%                              | 6%         | 0%                              | 18%        | 0%                              | 8%         | 1%                              | 18%        | 0%                              | 20%        | 0.2%                            | 15%        | 0%                            | 15% |
|                                | 11-15    | 0.1%  | 6%         | 0.1%                              | 5%         | 0%                               | 5%         | 0%                              | 11%        | 0%                              | 11%        | 0%                              | 3%         | 0%                              | 8%         | 0%                              | 12%        | 0%                              | 5%         | 0%                            | 0%  |
|                                | 16-20    | 0.1%  | 2%         | 0.1%                              | 2%         | 0%                               | 2%         | 0%                              | 6%         | 0%                              | 1%         | 1.3%                            | 4%         | 0%                              | 2%         | 0%                              | 8%         | 0%                              | 1%         | 0%                            | 8%  |
|                                | 21+      | 0.1%  | 2%         | 0.1%                              | 2%         | 0%                               | 1%         | 3%                              | 8%         | 0%                              | 0.5%       | 0%                              | 0%         | 0%                              | 1%         | 0%                              | 4%         | 0%                              | 1%         | 0%                            | 0%  |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

#### IV. High School Academic Activities

Students were told to think about their last year of high school and asked a variety of questions related to *quantitative reasoning*: reaching conclusion based on numerical information, using numerical information to examine real-world problems, etc. as well as their *learning strategies*: identifying key information from readings, reviewing notes after class, etc. Questions were analyzed and are displayed below.

##### a. Quantitative Reasoning

*During your last year of high school, about how often did you do the following?*

|  | % Overall <sup>ab</sup> | % Within Unit <sup>b</sup> |               |              |               |              |               |              |               |              |
|--|-------------------------|----------------------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
|  | (n=2737)                | AS<br>(n=1445)             | BU<br>(n=203) | DS<br>(n=36) | ED<br>(n=221) | MU<br>(n=79) | NU<br>(n=226) | PH<br>(n=25) | SS<br>(n=489) | SW<br>(n=13) |
| Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.).             |                         |                            |               |              |               |              |               |              |               |              |
| Never  | 4%                      | 5%                         | 2%            | 6%           | 5%            | 3%           | 4%            | 0%           | 1%            | 8%           |
| Sometimes  | 29%                     | 30%                        | 26%           | 44%          | 35%           | 29%          | 39%           | 28%          | 17%           | 39%          |
| Often  | 43%                     | 44%                        | 46%           | 39%          | 42%           | 39%          | 34%           | 48%          | 45%           | 46%          |
| Very often   | 25%                     | 21%                        | 26%           | 37%          | 19%           | 29%          | 24%           | 24%          | 37%           | 8%           |
| Used numerical information to examine real-world problems or issues (unemployment, climate change, public health, etc.). |                         |                            |               |              |               |              |               |              |               |              |
| Never  | 11%                     | 12%                        | 6%            | 8%           | 11%           | 13%          | 10%           | 4%           | 7%            | 39%          |
| Sometimes  | 37%                     | 39%                        | 36%           | 47%          | 41%           | 37%          | 36%           | 40%          | 33%           | 23%          |
| Often  | 35%                     | 34%                        | 34%           | 22%          | 36%           | 35%          | 35%           | 44%          | 36%           | 39%          |
| Very often   | 18%                     | 15%                        | 25%           | 22%          | 12%           | 15%          | 19%           | 12%          | 25%           | 0%           |
| Evaluated what others have concluded from numerical information.   |                         |                            |               |              |               |              |               |              |               |              |
| Never  | 9%                      | 10%                        | 6%            | 14%          | 9%            | 6%           | 12%           | 13%          | 6%            | 15%          |
| Sometimes  | 43%                     | 44%                        | 40%           | 28%          | 47%           | 45%          | 45%           | 46%          | 35%           | 54%          |
| Often  | 37%                     | 35%                        | 38%           | 53%          | 37%           | 39%          | 33%           | 38%          | 43%           | 31%          |
| Very often   | 12%                     | 11%                        | 15%           | 6%           | 7%            | 10%          | 10%           | 4%           | 16%           | 0%           |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

## b. Learning Strategies

*During your last year of high school, about how often did you do the following?*

|  | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |                |               |                |               |                |               |                |               |
|--|-------------------------------|----------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
|  | <b>(n=2739)</b>               | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|  |                               | <b>(n=1445)</b>                  | <b>(n=202)</b> | <b>(n=36)</b> | <b>(n=221)</b> | <b>(n=79)</b> | <b>(n=227)</b> | <b>(n=25)</b> | <b>(n=491)</b> | <b>(n=13)</b> |
| Identified key information from reading assignments.           |                               |                                  |                |               |                |               |                |               |                |               |
| Never  | 1%                            | 0.8%                             | 0%             | 3%            | 2%             | 3%            | 2%             | 0%            | 2%             | 0%            |
| Sometimes  | 17%                           | 16%                              | 20%            | 8%            | 16%            | 22%           | 18%            | 28%           | 19%            | 8%            |
| Often  | 42%                           | 42%                              | 44%            | 61%           | 46%            | 27%           | 41%            | 40%           | 43%            | 23%           |
| Very often   | 40%                           | 42%                              | 36%            | 28%           | 36%            | 49%           | 39%            | 32%           | 37%            | 69%           |
| Reviewed your notes after class.                               |                               |                                  |                |               |                |               |                |               |                |               |
|  | <b>% Overall<sup>ab</sup></b> | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|  | <b>(n=2733)</b>               | <b>(n=1447)</b>                  | <b>(n=202)</b> | <b>(n=36)</b> | <b>(n=220)</b> | <b>(n=79)</b> | <b>(n=225)</b> | <b>(n=25)</b> | <b>(n=486)</b> | <b>(n=13)</b> |
| Never  | 7%                            | 7%                               | 10%            | 0%            | 7%             | 11%           | 3%             | 8%            | 10%            | 0%            |
| Sometimes  | 38%                           | 37%                              | 43%            | 25%           | 31%            | 43%           | 27%            | 44%           | 44%            | 46%           |
| Often  | 32%                           | 32%                              | 32%            | 36%           | 36%            | 33%           | 39%            | 28%           | 27%            | 39%           |
| Very often   | 23%                           | 24%                              | 15%            | 39%           | 27%            | 13%           | 32%            | 20%           | 20%            | 15%           |
| Summarized what you learned in class or from course materials. |                               |                                  |                |               |                |               |                |               |                |               |
|  | <b>% Overall<sup>ab</sup></b> | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|  | <b>(n=2731)</b>               | <b>(n=1441)</b>                  | <b>(n=203)</b> | <b>(n=36)</b> | <b>(n=220)</b> | <b>(n=78)</b> | <b>(n=226)</b> | <b>(n=25)</b> | <b>(n=490)</b> | <b>(n=12)</b> |
| Never  | 6%                            | 5%                               | 6%             | 6%            | 3%             | 12%           | 2%             | 4%            | 8%             | 0%            |
| Sometimes  | 34%                           | 33%                              | 40%            | 33%           | 34%            | 35%           | 27%            | 32%           | 35%            | 25%           |
| Often  | 40%                           | 40%                              | 36%            | 31%           | 40%            | 37%           | 43%            | 48%           | 39%            | 50%           |
| Very often   | 21%                           | 21%                              | 18%            | 31%           | 24%            | 17%           | 28%            | 16%           | 19%            | 25%           |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

**c. Challenge**

*During your last year of high school, to what extent did your:*

|  |                | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |                       |                      |                       |                      |                       |                      |                       |                      |
|--|----------------|-------------------------------|----------------------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|
| <b>Courses challenge you to do your best work?</b> |                | <b>(n=2737)</b>               | <b>AS<br/>(n=1444)</b>           | <b>BU<br/>(n=202)</b> | <b>DS<br/>(n=36)</b> | <b>ED<br/>(n=221)</b> | <b>MU<br/>(n=79)</b> | <b>NU<br/>(n=226)</b> | <b>PH<br/>(n=25)</b> | <b>SS<br/>(n=491)</b> | <b>SW<br/>(n=13)</b> |
|  | 1 (not at all) | 1%                            | 1%                               | 0.5%                  | 0%                   | 0.9%                  | 3%                   | 0%                    | 0%                   | 2%                    | 8%                   |
|  | 2              | 3%                            | 4%                               | 5%                    | 3%                   | 3%                    | 0%                   | 2%                    | 0%                   | 4%                    | 0%                   |
|  | 3              | 9%                            | 9%                               | 7%                    | 8%                   | 7%                    | 18%                  | 7%                    | 4%                   | 12%                   | 8%                   |
|  | 4              | 21%                           | 20%                              | 25%                   | 17%                  | 25%                   | 17%                  | 24%                   | 28%                  | 20%                   | 31%                  |
|  | 5              | 33%                           | 32%                              | 36%                   | 47%                  | 33%                   | 25%                  | 32%                   | 36%                  | 34%                   | 46%                  |
|  | 6              | 21%                           | 23%                              | 16%                   | 14%                  | 20%                   | 28%                  | 21%                   | 24%                  | 20%                   | 0%                   |
|  | 7 (very much)  | 11%                           | 11%                              | 10%                   | 11%                  | 10%                   | 10%                  | 14%                   | 8%                   | 8%                    | 8%                   |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.



## V. First-year Expectations for Effective Educational Practice

Students were told to think about their expectations and asked a variety of questions related to *student-faculty interaction*: discussing career plans and academic performance, etc. as well as their *interaction with diverse others*: discussions with people of a different race/ethnicity, religious beliefs, etc. Questions were analyzed and are displayed below.

### a. Student-Faculty Interaction

*During the coming school year, about how often do you expect to do each of the following?*

|   | % Overall <sup>ab</sup> | % Within Unit <sup>b</sup> |               |              |               |              |               |              |               |              |
|---|-------------------------|----------------------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
|   | (n=2740)                | AS<br>(n=1447)             | BU<br>(n=202) | DS<br>(n=36) | ED<br>(n=221) | MU<br>(n=79) | NU<br>(n=227) | PH<br>(n=25) | SS<br>(n=490) | SW<br>(n=13) |
| Talk about <b>career plans</b> with a faculty member.   |                         |                            |               |              |               |              |               |              |               |              |
| Never   | 1%                      | 1%                         | 0%            | 0%           | 2%            | 1%           | 0.9%          | 0%           | 1%            | 0%           |
| Sometimes   | 39%                     | 36%                        | 45%           | 31%          | 40%           | 34%          | 33%           | 24%          | 48%           | 23%          |
| Often   | 40%                     | 41%                        | 38%           | 47%          | 40%           | 46%          | 40%           | 56%          | 36%           | 31%          |
| Very often  | 21%                     | 22%                        | 18%           | 22%          | 18%           | 19%          | 26%           | 20%          | 15%           | 46%          |
| Work with faculty member on <b>activities other than coursework</b> (committees, student groups, etc.). |                         |                            |               |              |               |              |               |              |               |              |
| Never   | 7%                      | 7%                         | 4%            | 11%          | 8%            | 4%           | 8%            | 4%           | 6%            | 0%           |
| Sometimes   | 53%                     | 50%                        | 59%           | 31%          | 52%           | 53%          | 48%           | 44%          | 61%           | 54%          |
| Often   | 28%                     | 29%                        | 28%           | 39%          | 29%           | 31%          | 29%           | 44%          | 25%           | 31%          |
| Very often  | 13%                     | 14%                        | 9%            | 19%          | 11%           | 13%          | 15%           | 8%           | 8%            | 15%          |
| Discuss your <b>academic performance</b> with a faculty member.   |                         |                            |               |              |               |              |               |              |               |              |
| Never   | 1%                      | 1%                         | 1%            | 0%           | 0%            | 3%           | 0.9%          | 0%           | 2%            | 0%           |
| Sometimes   | 39%                     | 39%                        | 40%           | 36%          | 40%           | 38%          | 30%           | 40%          | 42%           | 23%          |
| Often   | 44%                     | 42%                        | 46%           | 39%          | 47%           | 49%          | 46%           | 56%          | 44%           | 31%          |
| Very often  | 17%                     | 18%                        | 13%           | 25%          | 13%           | 10%          | 23%           | 4%           | 13%           | 46%          |
| Discuss <b>course topics, ideas, or concepts</b> with a faculty member <b>outside of class</b> .        |                         |                            |               |              |               |              |               |              |               |              |
| Never   | 3%                      | 3%                         | 4%            | 0%           | 2%            | 0%           | 4%            | 0%           | 4%            | 0%           |
| Sometimes   | 48%                     | 47%                        | 51%           | 50%          | 53%           | 51%          | 48%           | 40%          | 47%           | 31%          |
| Often   | 36%                     | 36%                        | 35%           | 36%          | 37%           | 38%          | 31%           | 60%          | 37%           | 46%          |
| Very often  | 13%                     | 14%                        | 10%           | 14%          | 8%            | 11%          | 17%           | 0%           | 12%           | 23%          |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

**b. Interactions with Diverse Others**

*During the coming school year, about how often do you expect to have discussions with people from the following groups?*

|  |            | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |           |           |           |           |           |           |           |           |
|--|------------|-------------------------------|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|  |            | (n=2744)                      | <b>AS</b>                        | <b>BU</b> | <b>DS</b> | <b>ED</b> | <b>MU</b> | <b>NU</b> | <b>PH</b> | <b>SS</b> | <b>SW</b> |
|  |            | (n=1450)                      | (n=202)                          | (n=36)    | (n=221)   | (n=79)    | (n=227)   | (n=25)    | (n=491)   | (n=13)    |           |
| People of a <b>race or ethnicity</b> other than your own.      | Never      | 0.2%                          | 0.1%                             | 0%        | 0%        | 1%        | 0%        | 0.4%      | 0%        | 0%        | 0%        |
|  | Sometimes  | 10%                           | 10%                              | 13%       | 0%        | 9%        | 4%        | 8%        | 4%        | 10%       | 8%        |
|  | Often      | 41%                           | 40%                              | 45%       | 44%       | 41%       | 42%       | 41%       | 40%       | 44%       | 23%       |
|  | Very often | 49%                           | 50%                              | 43%       | 56%       | 49%       | 54%       | 52%       | 56%       | 46%       | 69%       |
|  |            |                               |                                  |           |           |           |           |           |           |           |           |
| People from an <b>economic background</b> other than your own. | Never      | 0.3%                          | 0.2%                             | 0%        | 3%        | 0.5%      | 0%        | 0.4%      | 0%        | 0.2%      | 0%        |
|  | Sometimes  | 10%                           | 11%                              | 13%       | 0%        | 9%        | 8%        | 7%        | 12%       | 8%        | 8%        |
|  | Often      | 43%                           | 42%                              | 40%       | 50%       | 41%       | 44%       | 41%       | 40%       | 49%       | 23%       |
|  | Very often | 47%                           | 47%                              | 47%       | 47%       | 49%       | 48%       | 52%       | 48%       | 43%       | 69%       |
|  |            |                               |                                  |           |           |           |           |           |           |           |           |
| People with <b>religious beliefs</b> other than your own.      | Never      | 0.6%                          | 0.8%                             | 0.5%      | 0%        | 1%        | 0%        | 0.4%      | 0%        | 0%        | 0%        |
|  | Sometimes  | 13%                           | 15%                              | 15%       | 8%        | 11%       | 8%        | 9%        | 12%       | 11%       | 8%        |
|  | Often      | 40%                           | 38%                              | 42%       | 42%       | 39%       | 42%       | 41%       | 40%       | 43%       | 23%       |
|  | Very often | 47%                           | 47%                              | 43%       | 50%       | 49%       | 51%       | 50%       | 48%       | 46%       | 69%       |
|  |            |                               |                                  |           |           |           |           |           |           |           |           |
| People with <b>political views</b> other than your own.        | Never      | 0.7%                          | 0.9%                             | 0.5%      | 0%        | 0.9%      | 0%        | 0.9%      | 4%        | 0%        | 0%        |
|  | Sometimes  | 13%                           | 15%                              | 12%       | 8%        | 14%       | 11%       | 8%        | 8%        | 10%       | 8%        |
|  | Often      | 40%                           | 38%                              | 43%       | 42%       | 39%       | 43%       | 41%       | 36%       | 43%       | 23%       |
|  | Very often | 47%                           | 46%                              | 45%       | 50%       | 47%       | 46%       | 50%       | 52%       | 48%       | 69%       |
|  |            |                               |                                  |           |           |           |           |           |           |           |           |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

## VI. Expected Transition Difficulty

Students were told to think about their expectations and asked a variety of questions related to the *difficulty of transition* to college: learning material, managing time, making friends, etc. Questions were analyzed and are displayed below.

*During the coming school year, how difficult do you expect the following to be?*

|                                |                          | % Overall <sup>ab</sup> | % Within Unit <sup>b</sup> |               |              |               |              |               |              |               |              |
|--------------------------------|--------------------------|-------------------------|----------------------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|
|                                |                          | (n=2739)                | AS<br>(n=1447)             | BU<br>(n=202) | DS<br>(n=36) | ED<br>(n=221) | MU<br>(n=78) | NU<br>(n=227) | PH<br>(n=25) | SS<br>(n=490) | SW<br>(n=13) |
| Learning course material.      | 1 (not at all difficult) | 1%                      | 1%                         | 0.5%          | 3%           | 0.9%          | 1%           | 0.9%          | 0%           | 1%            | 0%           |
|                                | 2                        | 6%                      | 6%                         | 6%            | 6%           | 4%            | 8%           | 4%            | 12%          | 5%            | 8%           |
|                                | 3                        | 19%                     | 21%                        | 25%           | 14%          | 17%           | 32%          | 18%           | 4%           | 12%           | 23%          |
|                                | 4                        | 42%                     | 44%                        | 41%           | 47%          | 47%           | 45%          | 37%           | 52%          | 34%           | 54%          |
|                                | 5                        | 24%                     | 21%                        | 24%           | 17%          | 26%           | 13%          | 30%           | 20%          | 32%           | 15%          |
|                                | 6 (very difficult)       | 8%                      | 6%                         | 3%            | 14%          | 5%            | 1%           | 12%           | 12%          | 16%           | 0%           |
|                                | % Overall <sup>ab</sup>  | (n=2739)                |                            |               |              |               |              |               |              |               |              |
| Managing your time.            | 1 (not at all difficult) | 0.8%                    | 0.7%                       | 0%            | 0%           | 0.9%          | 1%           | 2%            | 0%           | 0.8%          | 8%           |
|                                | 2                        | 5%                      | 5%                         | 7%            | 11%          | 3%            | 6%           | 7%            | 12%          | 4%            | 8%           |
|                                | 3                        | 12%                     | 12%                        | 9%            | 14%          | 10%           | 12%          | 13%           | 8%           | 14%           | 15%          |
|                                | 4                        | 21%                     | 22%                        | 20%           | 19%          | 25%           | 19%          | 20%           | 16%          | 18%           | 31%          |
|                                | 5                        | 32%                     | 31%                        | 38%           | 39%          | 34%           | 39%          | 29%           | 36%          | 30%           | 23%          |
|                                | 6 (very difficult)       | 29%                     | 29%                        | 27%           | 17%          | 26%           | 23%          | 29%           | 28%          | 33%           | 15%          |
|                                | % Overall <sup>ab</sup>  | (n=2739)                |                            |               |              |               |              |               |              |               |              |
| Paying for college expenses.   | 1 (not at all difficult) | 15%                     | 15%                        | 18%           | 8%           | 17%           | 18%          | 11%           | 16%          | 13%           | 8%           |
|                                | 2                        | 15%                     | 14%                        | 19%           | 11%          | 14%           | 19%          | 12%           | 24%          | 17%           | 23%          |
|                                | 3                        | 15%                     | 15%                        | 15%           | 14%          | 15%           | 12%          | 13%           | 8%           | 17%           | 0%           |
|                                | 4                        | 18%                     | 18%                        | 20%           | 17%          | 16%           | 13%          | 15%           | 16%          | 20%           | 23%          |
|                                | 5                        | 16%                     | 16%                        | 12%           | 25%          | 15%           | 18%          | 22%           | 8%           | 16%           | 15%          |
|                                | 6 (very difficult)       | 21%                     | 22%                        | 15%           | 25%          | 24%           | 21%          | 28%           | 28%          | 18%           | 31%          |
|                                | % Overall <sup>ab</sup>  | (n=2740)                |                            |               |              |               |              |               |              |               |              |
| Getting help with school work. | 1 (not at all difficult) | 17%                     | 15%                        | 19%           | 22%          | 18%           | 17%          | 16%           | 20%          | 19%           | 46%          |
|                                | 2                        | 33%                     | 31%                        | 35%           | 33%          | 31%           | 47%          | 32%           | 32%          | 39%           | 8%           |
|                                | 3                        | 29%                     | 30%                        | 31%           | 31%          | 30%           | 23%          | 29%           | 28%          | 24%           | 39%          |
|                                | 4                        | 15%                     | 18%                        | 11%           | 8%           | 13%           | 10%          | 16%           | 12%          | 13%           | 0%           |
|                                | 5                        | 5%                      | 5%                         | 4%            | 3%           | 7%            | 3%           | 5%            | 4%           | 4%            | 8%           |
|                                | 6 (very difficult)       | 2%                      | 2%                         | 1%            | 3%           | 1%            | 0%           | 3%            | 4%           | 1%            | 0%           |
|                                | % Overall <sup>ab</sup>  | (n=2739)                |                            |               |              |               |              |               |              |               |              |

*During the coming school year, how difficult do you expect the following to be? (continued)*

|                           |                          | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |                |               |                |               |                |               |                |               |
|---------------------------|--------------------------|-------------------------------|----------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
|                           |                          | <b>(n=2739)</b>               | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|                           |                          |                               | <b>(n=1447)</b>                  | <b>(n=203)</b> | <b>(n=36)</b> | <b>(n=220)</b> | <b>(n=78)</b> | <b>(n=227)</b> | <b>(n=25)</b> | <b>(n=490)</b> | <b>(n=13)</b> |
| Making new friends.       |                          |                               |                                  |                |               |                |               |                |               |                |               |
|                           | 1 (not at all difficult) | 25%                           | 26%                              | 24%            | 28%           | 27%            | 27%           | 28%            | 32%           | 22%            | 31%           |
|                           | 2                        | 27%                           | 25%                              | 30%            | 31%           | 29%            | 32%           | 26%            | 12%           | 35%            | 0%            |
|                           | 3                        | 21%                           | 21%                              | 23%            | 25%           | 24%            | 24%           | 17%            | 24%           | 21%            | 23%           |
|                           | 4                        | 15%                           | 15%                              | 14%            | 6%            | 11%            | 10%           | 20%            | 8%            | 15%            | 23%           |
|                           | 5                        | 7%                            | 9%                               | 7%             | 8%            | 6%             | 5%            | 5%             | 12%           | 5%             | 0%            |
|                           | 6 (very difficult)       | 4%                            | 4%                               | 2%             | 3%            | 5%             | 1%            | 4%             | 12%           | 3%             | 23%           |
| Interacting with faculty. |                          |                               |                                  |                |               |                |               |                |               |                |               |
|                           |                          | <b>% Overall<sup>ab</sup></b> | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|                           |                          | <b>(n=2741)</b>               | <b>(n=1447)</b>                  | <b>(n=203)</b> | <b>(n=36)</b> | <b>(n=221)</b> | <b>(n=78)</b> | <b>(n=227)</b> | <b>(n=25)</b> | <b>(n=491)</b> | <b>(n=13)</b> |
|                           | 1 (not at all difficult) | 20%                           | 20%                              | 20%            | 28%           | 19%            | 19%           | 21%            | 24%           | 19%            | 31%           |
|                           | 2                        | 30%                           | 27%                              | 29%            | 25%           | 31%            | 44%           | 26%            | 40%           | 37%            | 15%           |
|                           | 3                        | 26%                           | 27%                              | 28%            | 33%           | 26%            | 18%           | 26%            | 16%           | 25%            | 15%           |
|                           | 4                        | 17%                           | 18%                              | 17%            | 11%           | 17%            | 17%           | 19%            | 4%            | 14%            | 23%           |
|                           | 5                        | 5%                            | 6%                               | 5%             | 3%            | 5%             | 1%            | 5%             | 8%            | 4%             | 8%            |
|                           | 6 (very difficult)       | 2%                            | 2%                               | 1%             | 0%            | 2%             | 0%            | 1%             | 8%            | 1%             | 8%            |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

## VII. Academic Perseverance

Students were told to think about their expectations and asked a variety of questions related to their *academic perseverance* in college: studying, seeking out additional information, participating in class, etc. Questions were analyzed and are displayed below.

*During the coming school year, how certain are you that you will do the following?*

|   | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |           |           |           |           |           |           |           |           |
|---|-------------------------------|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|   |                               | <b>AS</b>                        | <b>BU</b> | <b>DS</b> | <b>ED</b> | <b>MU</b> | <b>NU</b> | <b>PH</b> | <b>SS</b> | <b>SW</b> |
| Study when there are other interesting things to do.                                | (n=2741)                      | (n=1448)                         | (n=202)   | (n=36)    | (n=221)   | (n=36)    | (n=227)   | (n=25)    | (n=491)   | (n=13)    |
| 1 (not at all certain)  | 0.8%                          | 1%                               | 0.5%      | 0%        | 0.9%      | 0%        | 0%        | 0%        | 0.6%      | 0%        |
| 2   | 3%                            | 3%                               | 5%        | 0%        | 5%        | 3%        | 3%        | 0%        | 3%        | 8%        |
| 3   | 18%                           | 21%                              | 18%       | 14%       | 17%       | 18%       | 15%       | 24%       | 12%       | 0%        |
| 4   | 39%                           | 39%                              | 41%       | 47%       | 42%       | 39%       | 33%       | 28%       | 37%       | 46%       |
| 5   | 25%                           | 23%                              | 25%       | 19%       | 23%       | 31%       | 30%       | 28%       | 29%       | 39%       |
| 6 (very certain)  | 14%                           | 12%                              | 12%       | 19%       | 11%       | 10%       | 20%       | 20%       | 18%       | 8%        |
| Find additional information for assignments when you don't understand the material. | <b>% Overall<sup>ab</sup></b> | <b>AS</b>                        | <b>BU</b> | <b>DS</b> | <b>ED</b> | <b>MU</b> | <b>NU</b> | <b>PH</b> | <b>SS</b> | <b>SW</b> |
|   | (n=2740)                      | (n=1448)                         | (n=202)   | (n=36)    | (n=221)   | (n=78)    | (n=227)   | (n=25)    | (n=490)   | (n=13)    |
| 1 (not at all certain)  | 0.2%                          | 0.3%                             | 0%        | 0%        | 0.5%      | 0%        | 0%        | 0%        | 0%        | 0%        |
| 2   | 1%                            | 2%                               | 2%        | 0%        | 2%        | 1%        | 0.4%      | 0%        | 0%        | 0%        |
| 3   | 8%                            | 9%                               | 7%        | 8%        | 11%       | 4%        | 5%        | 4%        | 5%        | 8%        |
| 4   | 22%                           | 21%                              | 36%       | 22%       | 19%       | 32%       | 16%       | 24%       | 22%       | 23%       |
| 5   | 38%                           | 38%                              | 35%       | 44%       | 39%       | 41%       | 34%       | 36%       | 39%       | 31%       |
| 6 (very certain)  | 31%                           | 30%                              | 20%       | 25%       | 28%       | 22%       | 45%       | 36%       | 34%       | 39%       |
| Participate regularly in course discussions, even when you don't feel like it.      | <b>% Overall<sup>ab</sup></b> | <b>AS</b>                        | <b>BU</b> | <b>DS</b> | <b>ED</b> | <b>MU</b> | <b>NU</b> | <b>PH</b> | <b>SS</b> | <b>SW</b> |
|   | (n=2741)                      | (n=1448)                         | (n=202)   | (n=36)    | (n=221)   | (n=78)    | (n=227)   | (n=25)    | (n=491)   | (n=13)    |
| 1 (not at all certain)  | 0.9%                          | 1%                               | 2%        | 0%        | 0%        | 0%        | 0.4%      | 0%        | 2%        | 0%        |
| 2   | 7%                            | 7%                               | 9%        | 11%       | 6%        | 8%        | 6%        | 12%       | 6%        | 8%        |
| 3   | 21%                           | 22%                              | 20%       | 22%       | 27%       | 14%       | 18%       | 12%       | 20%       | 8%        |
| 4   | 30%                           | 30%                              | 35%       | 22%       | 28%       | 35%       | 27%       | 48%       | 28%       | 31%       |
| 5   | 27%                           | 25%                              | 26%       | 29%       | 28%       | 35%       | 31%       | 8%        | 31%       | 31%       |
| 6 (very certain)  | 14%                           | 15%                              | 8%        | 17%       | 11%       | 9%        | 18%       | 20%       | 15%       | 23%       |

*During the coming school year, how certain are you that you will do the following? (continued)*

|   |                        | <b>% Overall<sup>ab</sup></b> | <b>% Within Unit<sup>b</sup></b> |                |               |                |               |                |               |                |               |
|---|------------------------|-------------------------------|----------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
|   |                        | <b>(n=2741)</b>               | <b>AS</b>                        | <b>BU</b>      | <b>DS</b>     | <b>ED</b>      | <b>MU</b>     | <b>NU</b>      | <b>PH</b>     | <b>SS</b>      | <b>SW</b>     |
|   |                        |                               | <b>(n=1448)</b>                  | <b>(n=202)</b> | <b>(n=36)</b> | <b>(n=221)</b> | <b>(n=78)</b> | <b>(n=227)</b> | <b>(n=25)</b> | <b>(n=491)</b> | <b>(n=13)</b> |
| Ask instructors for help when you struggle with course assignments. | 1 (not at all certain) | 0.3%                          | 0.4%                             | 0.5%           | 0%            | 0%             | 0%            | 0%             | 0%            | 0%             | 0%            |
|   | 2                      | 1%                            | 2%                               | 0.5%           | 0%            | 2%             | 1%            | 0%             | 0%            | 2%             | 0%            |
|   | 3                      | 7%                            | 7%                               | 11%            | 11%           | 8%             | 9%            | 3%             | 8%            | 7%             | 8%            |
|   | 4                      | 20%                           | 20%                              | 27%            | 8%            | 17%            | 26%           | 14%            | 12%           | 19%            | 0%            |
|   | 5                      | 31%                           | 29%                              | 34%            | 25%           | 31%            | 30%           | 30%            | 36%           | 35%            | 46%           |
|   | 6 (very certain)       | 41%                           | 41%                              | 27%            | 56%           | 42%            | 35%           | 52%            | 44%           | 37%            | 46%           |
|   |                        |                               |                                  |                |               |                |               |                |               |                |               |
| Finish something you have started when you encounter challenges.    | 1 (not at all certain) | 0.3%                          | 0.4%                             | 0%             | 0%            | 0.5%           | 0%            | 0%             | 0%            | 0.4%           | 0%            |
|   | 2                      | 0.5%                          | 0.6%                             | 0.5%           | 0%            | 0.9%           | 0%            | 0.4%           | 0%            | 0.4%           | 0%            |
|   | 3                      | 4%                            | 4%                               | 3%             | 3%            | 6%             | 4%            | 3%             | 4%            | 2%             | 8%            |
|   | 4                      | 18%                           | 19%                              | 25%            | 14%           | 16%            | 18%           | 15%            | 32%           | 14%            | 23%           |
|   | 5                      | 40%                           | 38%                              | 40%            | 53%           | 45%            | 45%           | 37%            | 44%           | 42%            | 39%           |
|   | 6 (very certain)       | 38%                           | 38%                              | 31%            | 31%           | 32%            | 33%           | 44%            | 20%           | 41%            | 31%           |
|   |                        |                               |                                  |                |               |                |               |                |               |                |               |
| Stay positive, even when you do poorly on a test of assignment.     | 1 (not at all certain) | 1%                            | 2%                               | 0.5%           | 0%            | 0.5%           | 1%            | 0.4%           | 0%            | 2%             | 0%            |
|   | 2                      | 4%                            | 4%                               | 6%             | 3%            | 5%             | 10%           | 4%             | 8%            | 3%             | 8%            |
|   | 3                      | 13%                           | 15%                              | 12%            | 11%           | 11%            | 8%            | 11%            | 16%           | 13%            | 23%           |
|   | 4                      | 26%                           | 25%                              | 24%            | 22%           | 25%            | 32%           | 29%            | 36%           | 29%            | 15%           |
|   | 5                      | 27%                           | 27%                              | 31%            | 25%           | 29%            | 19%           | 24%            | 20%           | 28%            | 31%           |
|   | 6 (very certain)       | 28%                           | 27%                              | 27%            | 39%           | 31%            | 30%           | 32%            | 20%           | 26%            | 23%           |
|   |                        |                               |                                  |                |               |                |               |                |               |                |               |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

### VIII. Academic Preparation

Students were told to think about their expectations and asked a variety of questions related to their *academic preparation* in college: willingness to write and think clearly, think critically, work effectively, etc. Questions were analyzed and are displayed below.

*How prepared are you to do the following in your academic work at this institution?*

|                                    | % Overall <sup>ab</sup>             | % Within Unit <sup>b</sup> |                      |                     |                      |                     |                      |                     |                      |                     |
|------------------------------------|-------------------------------------|----------------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|
| Write clearly and effectively.     | (n=2744)                            | <b>AS</b><br>(n=1450)      | <b>BU</b><br>(n=203) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=221) | <b>MU</b><br>(n=78) | <b>NU</b><br>(n=227) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=491) | <b>SW</b><br>(n=13) |
| 1 (not at all prepared)            | 0.3%                                | 0.3%                       | 0.5%                 | 0%                  | 0.5%                 | 0%                  | 0%                   | 0%                  | 0.4%                 | 0%                  |
| 2                                  | 1%                                  | 1%                         | 0.5%                 | 3%                  | 2%                   | 0%                  | 0.4%                 | 4%                  | 1%                   | 0%                  |
| 3                                  | 7%                                  | 8%                         | 8%                   | 3%                  | 10%                  | 6%                  | 4%                   | 4%                  | 6%                   | 23%                 |
| 4                                  | 24%                                 | 23%                        | 23%                  | 28%                 | 28%                  | 24%                 | 23%                  | 20%                 | 27%                  | 15%                 |
| 5                                  | 34%                                 | 33%                        | 40%                  | 36%                 | 32%                  | 33%                 | 33%                  | 36%                 | 35%                  | 31%                 |
| 6 (very prepared)                  | 33%                                 | 34%                        | 28%                  | 31%                 | 28%                  | 36%                 | 40%                  | 36%                 | 30%                  | 31%                 |
| Speak clearly and effectively.     | % Overall <sup>ab</sup><br>(n=2742) | <b>AS</b><br>(n=1450)      | <b>BU</b><br>(n=203) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=220) | <b>MU</b><br>(n=78) | <b>NU</b><br>(n=226) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=491) | <b>SW</b><br>(n=13) |
| 1 (not at all prepared)            | 0.7%                                | 0.8%                       | 0.5%                 | 0%                  | 0%                   | 0%                  | 0.9%                 | 4%                  | 0.6%                 | 0%                  |
| 2                                  | 3%                                  | 4%                         | 3%                   | 0%                  | 3%                   | 0%                  | 0%                   | 4%                  | 4%                   | 0%                  |
| 3                                  | 12%                                 | 13%                        | 11%                  | 17%                 | 12%                  | 8%                  | 10%                  | 8%                  | 12%                  | 8%                  |
| 4                                  | 27%                                 | 26%                        | 27%                  | 25%                 | 30%                  | 31%                 | 27%                  | 20%                 | 28%                  | 31%                 |
| 5                                  | 31%                                 | 31%                        | 31%                  | 31%                 | 31%                  | 28%                 | 34%                  | 32%                 | 30%                  | 31%                 |
| 6 (very prepared)                  | 37%                                 | 36%                        | 27%                  | 28%                 | 26%                  | 33%                 | 28%                  | 32%                 | 37%                  | 31%                 |
| Think critically and analytically. | % Overall <sup>ab</sup><br>(n=2743) | <b>AS</b><br>(n=1449)      | <b>BU</b><br>(n=203) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=221) | <b>MU</b><br>(n=78) | <b>NU</b><br>(n=227) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=491) | <b>SW</b><br>(n=13) |
| 1 (not at all prepared)            | 0%                                  | 0.1%                       | 0%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  |
| 2                                  | 0.5%                                | 0.7%                       | 0%                   | 0%                  | 1%                   | 1%                  | 0%                   | 0%                  | 0%                   | 0%                  |
| 3                                  | 6%                                  | 6%                         | 5%                   | 14%                 | 11%                  | 3%                  | 6%                   | 8%                  | 4%                   | 8%                  |
| 4                                  | 23%                                 | 24%                        | 25%                  | 17%                 | 27%                  | 17%                 | 25%                  | 12%                 | 16%                  | 31%                 |
| 5                                  | 39%                                 | 37%                        | 37%                  | 42%                 | 37%                  | 41%                 | 38%                  | 48%                 | 44%                  | 31%                 |
| 6 (very prepared)                  | 33%                                 | 33%                        | 33%                  | 28%                 | 24%                  | 39%                 | 31%                  | 32%                 | 37%                  | 31%                 |

How prepared are you to do the following in your academic work at this institution? (continued)

|  |                         | % Overall <sup>ab</sup><br>(n=2743) | % Within Unit <sup>b</sup> |               |              |               |              |               |              |               |
|--|-------------------------|-------------------------------------|----------------------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|
|  |                         |                                     | AS<br>(n=1450)             | BU<br>(n=203) | DS<br>(n=35) | ED<br>(n=221) | MU<br>(n=78) | NU<br>(n=227) | PH<br>(n=25) | SS<br>(n=491) |
| Analyze numerical and statistical information. |                         |                                     |                            |               |              |               |              |               |              |               |
|  | 1 (not at all prepared) | 0.4%                                | 0.6%                       | 0%            | 0%           | 1%            | 0%           | 0.4%          | 0%           | 0%            |
|  | 2                       | 3%                                  | 4%                         | 0.5%          | 6%           | 4%            | 4%           | 6%            | 0%           | 0.2%          |
|  | 3                       | 13%                                 | 16%                        | 8%            | 11%          | 18%           | 12%          | 11%           | 16%          | 2%            |
|  | 4                       | 28%                                 | 30%                        | 27%           | 34%          | 31%           | 36%          | 26%           | 32%          | 19%           |
|  | 5                       | 32%                                 | 29%                        | 36%           | 34%          | 26%           | 24%          | 31%           | 44%          | 42%           |
|  | 6 (very prepared)       | 24%                                 | 20%                        | 29%           | 14%          | 20%           | 24%          | 26%           | 8%           | 37%           |
| Work effectively with others.                  |                         |                                     |                            |               |              |               |              |               |              |               |
|  | 1 (not at all prepared) | 0.3%                                | 0.5%                       | 0%            | 0%           | 0%            | 0%           | 0%            | 0%           | 0.2%          |
|  | 2                       | 0.7%                                | 1%                         | 1%            | 0%           | 0.9%          | 0%           | 0%            | 0%           | 0.2%          |
|  | 3                       | 5%                                  | 5%                         | 4%            | 3%           | 3%            | 4%           | 2%            | 8%           | 7%            |
|  | 4                       | 17%                                 | 17%                        | 19%           | 17%          | 15%           | 19%          | 12%           | 8%           | 20%           |
|  | 5                       | 35%                                 | 36%                        | 37%           | 39%          | 34%           | 36%          | 28%           | 32%          | 34%           |
|  | 6 (very prepared)       | 42%                                 | 41%                        | 38%           | 42%          | 47%           | 41%          | 58%           | 52%          | 38%           |
| Use computing and information technology.      |                         |                                     |                            |               |              |               |              |               |              |               |
|  | 1 (not at all prepared) | 0.6%                                | 0.8%                       | 0%            | 0%           | 0.5%          | 1%           | 0%            | 4%           | 0%            |
|  | 2                       | 4%                                  | 4%                         | 4%            | 0%           | 3%            | 6%           | 3%            | 0%           | 3%            |
|  | 3                       | 11%                                 | 12%                        | 13%           | 8%           | 12%           | 18%          | 11%           | 8%           | 6%            |
|  | 4                       | 24%                                 | 25%                        | 22%           | 31%          | 30%           | 19%          | 25%           | 36%          | 20%           |
|  | 5                       | 33%                                 | 33%                        | 32%           | 36%          | 3%            | 36%          | 32%           | 20%          | 37%           |
|  | 6 (very prepared)       | 28%                                 | 27%                        | 29%           | 22%          | 21%           | 19%          | 30%           | 32%          | 35%           |
| Learn effectively on your own.                 |                         |                                     |                            |               |              |               |              |               |              |               |
|  | 1 (not at all prepared) | 0.1%                                | 0.2%                       | 0%            | 0%           | 0.5%          | 0%           | 0%            | 0%           | 0%            |
|  | 2                       | 2%                                  | 2%                         | 3%            | 3%           | 3%            | 1%           | 3%            | 0%           | 2%            |
|  | 3                       | 8%                                  | 8%                         | 6%            | 11%          | 10%           | 4%           | 5%            | 16%          | 10%           |
|  | 4                       | 24%                                 | 23%                        | 29%           | 36%          | 25%           | 14%          | 27%           | 28%          | 23%           |
|  | 5                       | 34%                                 | 35%                        | 35%           | 31%          | 31%           | 41%          | 34%           | 28%          | 34%           |
|  | 6 (very prepared)       | 31%                                 | 31%                        | 28%           | 19%          | 30%           | 40%          | 31%           | 28%          | 32%           |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.



## IX. Importance of Campus Support

Students were asked to indicate how important it is to them that their institution provide things like a challenging academic experience, academic support, opportunities for diverse interactions, opportunities for involvement, events and activities, etc. Questions were analyzed and are displayed below.

*How important is it to you that your institution provides each of the following?*

|  | % Overall <sup>ab</sup>             | % Within Unit <sup>b</sup> |                      |                     |                      |                     |                      |                     |                      |                     |
|--|-------------------------------------|----------------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|----------------------|---------------------|
| A challenging academic experience.                         | (n=2741)                            | <b>AS</b><br>(n=1452)      | <b>BU</b><br>(n=203) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=220) | <b>MU</b><br>(n=78) | <b>NU</b><br>(n=227) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=487) | <b>SW</b><br>(n=13) |
| 1 (not important)  | 0.7%                                | 0.8%                       | 0.5%                 | 0%                  | 0.9%                 | 0%                  | 0.4%                 | 0%                  | 0.6%                 | 0%                  |
| 2  | 1%                                  | 2%                         | 0.5%                 | 3%                  | 1%                   | 0%                  | 0.4%                 | 4%                  | 0.4%                 | 0%                  |
| 3  | 8%                                  | 9%                         | 12%                  | 17%                 | 11%                  | 1%                  | 6%                   | 4%                  | 5%                   | 15%                 |
| 4  | 30%                                 | 31%                        | 37%                  | 28%                 | 31%                  | 26%                 | 29%                  | 20%                 | 24%                  | 39%                 |
| 5  | 35%                                 | 33%                        | 32%                  | 36%                 | 34%                  | 44%                 | 34%                  | 52%                 | 39%                  | 23%                 |
| 6 (very important)   | 25%                                 | 25%                        | 18%                  | 17%                 | 20%                  | 30%                 | 23%                  | 20%                 | 30%                  | 23%                 |
| Support to help you succeed academically.                  | % Overall <sup>ab</sup><br>(n=2740) | <b>AS</b><br>(n=1452)      | <b>BU</b><br>(n=202) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=220) | <b>MU</b><br>(n=78) | <b>NU</b><br>(n=227) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=487) | <b>SW</b><br>(n=13) |
| 1 (not important)  | 0.1%                                | 0.1%                       | 1%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  |
| 2  | 0.1%                                | 0.2%                       | 0%                   | 0%                  | 0.5%                 | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  |
| 3  | 2%                                  | 3%                         | 3%                   | 6%                  | 2%                   | 3%                  | 3%                   | 4%                  | 2%                   | 0%                  |
| 4  | 10%                                 | 11%                        | 10%                  | 11%                 | 12%                  | 12%                 | 4%                   | 8%                  | 10%                  | 0%                  |
| 5  | 27%                                 | 26%                        | 38%                  | 17%                 | 24%                  | 26%                 | 26%                  | 28%                 | 28%                  | 39%                 |
| 6 (very important)   | 60%                                 | 60%                        | 49%                  | 67%                 | 62%                  | 60%                 | 67%                  | 60%                 | 60%                  | 62%                 |
| Learning support services (tutoring, writing center, etc.) | % Overall <sup>ab</sup><br>(n=2736) | <b>AS</b><br>(n=1448)      | <b>BU</b><br>(n=203) | <b>DS</b><br>(n=36) | <b>ED</b><br>(n=220) | <b>MU</b><br>(n=77) | <b>NU</b><br>(n=227) | <b>PH</b><br>(n=25) | <b>SS</b><br>(n=487) | <b>SW</b><br>(n=13) |
| 1 (not important)  | 0.4%                                | 0.4%                       | 2%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  | 0%                   | 0%                  |
| 2  | 1%                                  | 2%                         | 1%                   | 3%                  | 0.5%                 | 1%                  | 0%                   | 0%                  | 0.8%                 | 0%                  |
| 3  | 5%                                  | 6%                         | 5%                   | 6%                  | 3%                   | 7%                  | 5%                   | 0%                  | 5%                   | 0%                  |
| 4  | 16%                                 | 16%                        | 19%                  | 8%                  | 15%                  | 22%                 | 10%                  | 36%                 | 15%                  | 15%                 |
| 5  | 29%                                 | 29%                        | 33%                  | 22%                 | 26%                  | 29%                 | 25%                  | 8%                  | 32%                  | 39%                 |
| 6 (very important)   | 49%                                 | 48%                        | 40%                  | 61%                 | 56%                  | 42%                 | 61%                  | 56%                 | 47%                  | 46%                 |

<sup>a</sup> Students who do not have a school designated in PeopleSoft were excluded from the analysis.

<sup>b</sup> Percentages >1 are rounded to the nearest whole number. Percentages <1 are reported to the exact decimal.

## References

Beginning College Survey of Student Engagement (2015). *About BCSSE*. Retrieved September 09, 2015 from <http://bcsse.iub.edu/about.cfm>