## The Survey of Entering Student Engagement (SENSE)

## Executive Summary of 2012 Survey Results Black Hawk College

## Introduction

The Survey of Entering Student Engagement (SENSE), a product and service of the Center for Community College Student Engagement, helps community colleges discover why some entering students persist and succeed and others do not.

Administered during the 4th and 5th weeks of the fall academic term, SENSE asks students to reflect on their earliest experiences (academic and services-related) with the college.

## SENSE Sampling

In SENSE sampling procedures, students are sampled at the classroom level. The survey was administered in classes randomly selected from those courses most likely to enroll entering students, will a random sample pulled from all first college-level English and math courses and all developmental reading, writing, and math courses, excluding ESL courses.

Of those entering students sampled at our institution, 381 respondents submitted usable surveys. The number of completed surveys produced an overall "percent of target" rate of $47.6 \%$. The percent of target rate is the ratio of the adjusted number of completed surveys (surveys that were filled out properly and did not fall into any of the exclusionary categories) to the target sample size.

## Benchmarks for "Percent of Target":

- All Colleges in 2012 SENSE Cohort: 50.0\%
- All Medium Colleges in Cohort: $52.6 \%$


## SENSE Benchmarks of Effective Educational Practice

To assist colleges in their efforts to reach for excellence, the Center reports national benchmarks of effective practice with entering students in community colleges. Research shows that the more actively engaged students are-with college faculty and staff, with other students, and with the subject matterthe more likely they are to learn and to achieve their academic goals.

SENSE benchmarks are groups of conceptually related survey items that focus on institutional practices and student behaviors that promote student engagement early in the college experienceand that are positively related to student learning and persistence. Benchmarks are used to compare each institution's performance to that of similar institutions and with the SENSE Cohort.

The six benchmarks of effective educational practice with entering students in community colleges are:


## SENSE Fall 2010 to Fall 2012 Benchmarks Scores

## Early Connections

When students describe their early college experiences, they typically reflect on occasions when they felt discouraged or thought about dropping out. Their reasons for persisting almost always include one common element: a strong, early connection to someone at the college.

| Question \# | SENSE Questions | $\begin{gathered} \text { Fall } \\ 2010 \end{gathered}$ | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| \% of Entering Students Stating Strongly Agree or Agree |  |  |  |
| 18a | Agreement: The very first time I came to this college I felt welcome | 69.1\% | 76.7\% |
| 18i | Agreement: The college provided me with adequate information about financial assistance (scholarships, grants, loans, etc.) | 48.5\% | 49.1\% |
| 18j | Agreement: A college staff member helped me determine whether I qualified for financial assistance | 31.1\% | 37.5\% |
| 18p | Agreement: At least one college staff member (other than an instructor) learned my name | 39.2\% | 44.9\% |
| \% of Entering Students Stating Yes |  |  |  |
| 23 | Was a specific person assigned to you so you could see him/her each time you needed information or assistance? | 20.3\% | 32.0\% |



## High Expectations and Aspirations

Nearly all students arrive at their community colleges intending to succeed and believing that they have the motivation to do so. When entering students perceive clear, high expectations from college staff and faculty, they are more likely to understand what it takes to be successful and adopt behaviors that lead to achievement. Students then often rise to meet expectations, making it more likely that they will attain their goals. Often, students' aspirations also climb, and they seek more advanced credentials than they originally envisioned.

| Question \# | SENSE Questions | $\begin{gathered} \text { Fall } \\ 2010 \end{gathered}$ | $\begin{array}{r} \text { Fall } \\ 2012 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |
| \% of Entering Students Stating Strongly Agree or Agree |  |  |  |
| 18b | Agreement: The instructors at this college want me to succeed | 83.0\% | 22.4\% |
| 18 t | Agreement: I have the motivation to do what it takes to succeed in college | 86.5\% | 91.3\% |
| 184 | Agreement: I am prepared academically to succeed in college | 82.8\% | 87.9\% |

\% of Entering Students Stating Two or More Times in a Week

| 19 c | Frequency: Turn in an assignment late | $9.1 \%$ | $6.1 \%$ |
| :---: | :--- | :---: | :---: |
| 19 d | Frequency: Not turn in an assignment | $11.3 \%$ | $8.3 \%$ |
| 19 f | Frequency: <br> assignments | $22.4 \%$ | $17.0 \%$ |
| 19 s | Frequency: Skip class | $18.2 \%$ | $7.6 \%$ |



## Clear Academic Plan and Pathway (BHC's Highest Student Engagement Score)

When a student, with knowledgeable assistance, creates a road map - one that shows where he or she is headed, what academic path to follow, and how long it will take to reach the end goalthat student has a critical tool for staying on track. Students are more likely to persist if they not only are advised about what courses to take, but also are helped to set academic goals and to create a plan for achieving them.

| Question <br> \# | SENSE Questions | $\begin{aligned} & \hline \text { Fall } \\ & 2010 \end{aligned}$ | $\begin{aligned} & \hline \text { Fall } \\ & 2012 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| \% of Entering Students Stating Strongly Agree or Agree |  |  |  |
| 18d | Agreement: I was able to meet with an academic advisor at times convenient for me | 79.9\% | 77.7\% |
| 18e | Agreement: An advisor helped me to select a course of study, program, or major | 75.0\% | 76.4\% |
| 18f | Agreement: An advisor helped me to set academic goals and to create a plan for achieving them | 47.1\% | 51.9\% |
| 18 g | Agreement: An advisor helped me to identify the courses I needed to take during my first semester/quarter | 85.1\% | 88.0\% |
| 18h | Agreement: A college staff member talked with me about my commitments outside of school (work, children, dependents, etc.) to help me figure out how many courses to take | 27.7\% | 32.9\% |

SENSE Clear Academic Plan and Pathway Benchmark


## Effective Track to College Readiness

Nationally, more than six in 10 entering community college students are underprepared for collegelevel work. Thus, significant improvements in student success will hinge upon effective assessment, placement of students into appropriate courses, and implementation of effective strategies to ensure that students build academic skills and receive needed support.

| Question \# | SENSE Questions | $\begin{aligned} & \hline \text { Fall } \\ & 2010 \end{aligned}$ | $\begin{gathered} \text { Fall } \\ 2012 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| \% of Entering Students Stating Yes |  |  |  |
| 12a | Before I could register for classes I was required to take a placement test (COMPASS, ASSET ACCUPLACER, SAT, ACT, etc.) to assess my skills in reading, writing, and/or math | 95.3\% | 98.3\% |
| 12b | I took a placement test (COMPASS, ASSET ACCUPLACER, SAT, ACT, etc.) | 96.9\% | 99.4\% |
| 14 | This college required me to enroll in classes indicated by my placement test scores during my first semester/quarter | 76.8\% | 80.1\% |

\% of Entering Students Stating Strongly Agree or Agree

| 21 a | Agreement: Within a class or through another experience at this <br> college, I learned to improve my study skills (listening, note taking, <br> highlighting readings, working with others, etc.) | $69.4 \%$ | $68.1 \%$ |
| :---: | :--- | :--- | :--- |
| 21 L | Agreement: Within a class or through another experience at this <br> college, I learned to understand my academic strengths and <br> weaknesses | $66.9 \%$ | $67.0 \%$ |
| 21 l | Agreement: Within a class or through another experience at this <br> college, I learned skills and strategies to improve my test-taking <br> ability | $49.9 \%$ | $44.7 \%$ |



## Engaged Learning (BHC's Lowest Student Engagement Score)

Instructional approaches that foster engaged learning are critical for student success. Because most community college students attend college part-time, and most also must find ways to balance their studies with work and family responsibilities, the most effective learning experiences will be those the college intentionally designs.

| Question |  | Fall | Fall |
| :---: | :---: | :---: | :---: |
| $\#$ | SENSE Questions | 2010 | 2012 |


| \% of Entering Students Stating Two or More Times in a Week |  |  |  |
| :---: | :--- | :---: | :---: |
| 19 a | Frequency: Ask questions in class or contribute to class <br> discussions | $63.9 \%$ | $63.7 \%$ |
| 19 b | Frequency: Prepare at least two drafts of a paper or assignment <br> before turning it in | $33.4 \%$ | $37.8 \%$ |
| 19 e | Frequency: Participate in supplemental instruction (extra class <br> sessions with an instructor, tutor, or experienced student) | $12.1 \%$ | $10.5 \%$ |
| 19 g | Frequency: Work with other students on a project or assignment <br> during class | $58.7 \%$ | $49.9 \%$ |
| 19 h | Frequency: Work with classmates outside of class on class <br> projects or assignments | $16.7 \%$ | $18.0 \%$ |
| 19 i | Frequency: Participate in a required study group outside of class | $4.8 \%$ | $6.4 \%$ |
| 19 j | Frequency: Participate in a student-initiated (not required) study <br> group outside of class | $6.5 \%$ | $7.6 \%$ |
| 19 k | Frequency: Use an electronic tool (e-mail, text messaging, <br> Facebook, MySpace, class Web site, etc.) to communicate with <br> another student about coursework | $37.9 \%$ | $36.5 \%$ |
| 191 | Frequency: Use an electronic tool (e-mail, text messaging, <br> Facebook, MySpace, class Web site, etc.) to communicate with <br> an instructor about coursework | $33.1 \%$ | $27.2 \%$ |
| 19 m | Frequency: Discuss an assignment or grade with an instructor <br> 19 n | Frequency: Ask for help from an instructor regarding questions or <br> problems related to a class | $29.3 \%$ |
| 19 p | Frequency: Receive prompt written or oral feedback from <br> instructors on your performance | $27.0 \%$ |  |
| 19 q | Frequency: Discuss ideas from readings or classes with <br> instructors outside of class | $34.5 \%$ |  |
| $20 \mathrm{d2}$ | Frequency of use: Face-to-face tutoring | $44.2 \%$ | $38.9 \%$ |
| $20 f 2$ | Frequency of use: Writing, math, or other skill lab | $10.7 \%$ | $11.7 \%$ |
| $20 \mathrm{h2}$ | Frequency of use: Computer lab | $5.3 \%$ | $4.8 \%$ |



## Academic and Social Support Network

Students benefit from having a personal network that enables them to obtain information about college services, along with the academic and social support critical to student success. Because entering students often don't know what they don't know, colleges must purposefully create those networks.

| Question \# | SENSE Questions | $\begin{aligned} & \hline \text { Fall } \\ & 2010 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline \text { Fall } \\ & 2012 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| \% of Entering Students Stating Two or More Times in a Week |  |  |  |
| 181 | Agreement: All instructors clearly explained academic and student support services available at this college | 60.0\% | 56.8\% |
| 18m | Agreement: All instructors clearly explained course grading policies | 87.2\% | 87.5\% |
| 18n | Agreement: All instructors clearly explained course syllabi (syllabuses) | 91.5\% | 91.5\% |
| 180 | Agreement: I knew how to get in touch with my instructors outside of class | 87.4\% | 89.1\% |
| 18q | Agreement: At least one other student whom I didn't previously know learned my name | 85.1\% | 77.3\% |
| 18r | Agreement: At least one instructor learned my name | 87.6\% | 86.6\% |
| 18s | Agreement: I learned the name of at least one other student in most of my classes | 87.6\% | 81.0\% |



