

## 2007 NSSE/FSSE Comparison of items related to Student Learning Outcomes

## First-Year Students

The National Survey of Student Engagement (NSSE) collects information annually from samples of first-year and senior students about the nature and quality of their undergraduate experience. Colleges and universities in the US and Canada use NSSE to measure the extent to which their students engage in effective educational practices that are empirically linked with learning, personal development, and other desired outcomes, such as satisfaction, persistence, and graduation.

The Faculty Survey of Student Engagement (FSSE) was designed to complement the NSSE. FSSE focuses on faculty perceptions of how often students engage in different activities, and the importance faculty place on various areas of learning and development, among other topics. Pairing faculty responses to FSSE items with student responses to NSSE items can help contextualize student responses.

Below are selected NSSE/FSSE items that are central to describing the student experiences at California State University, Dominguez Hills (CSUDH) that most directly relate to student learning outcomes. For more information about NSSE results for CSUDH, please visit http://csudh.edu/oir/Research/Default.shtml.

| Distribution of first-year student responses to how often they did the following at their institution during the current school year |                   |           | Percentage of faculty who reported that students from their lower division courses do the following often or very often |                                |
|--|-------------------|-----------|---|--------------------------------|
|  | CSUDH             | Carnegie* | Faculty   |                                |
| Student Question   | Very Often/ Often |           | Very Often/   | Faculty Question               |
|  |                   |           | Often   |                                |
| Received prompt written or oral  |                   |           |   | Receive prompt written or oral |
| feedback from faculty on your  | 48%               | 54%       | 90%   | feedback from you on their     |
| academic performance   |                   |           |   | academic performance           |

| Distribution of first-year student responses to how often they did the following at their institution during the current school year |       |                                 | Percentage of faculty who reported that it is important or very important that their students in lower division courses do the following |   |  |
|--|-------|---------------------------------|--|---|--|
|  | CSUDH | Carnegie*                       | Faculty  |   |  |
| Student Question Very Often/ Often   |       | Very<br>Important/<br>Important | Faculty Question   |   |  |
| Worked on a paper or project that required integrating ideas or information from various sources                                     | 65%   | 77%                             | 55%  | Work on a paper or project that required integrating ideas or information from various sources                |  |
| Put together ideas or concepts from different courses when completing assignments or during class discussions                        | 48%   | 50%                             | 48%  | Put together ideas or concepts from different courses when completing assignments or during class discussions |  |
| Tutored or taught other students (paid or voluntary)   | 14%   | 14%                             | 35%  | Tutor or teach other students (paid or voluntary)   |  |

| Distribution of first-year student responses to how often they did the following at their institution during the current school |                   |           | Percentage of faculty who reported that it is important or very important that their students in |                                  |  |
|---|-------------------|-----------|--|----------------------------------|--|
| year  |                   |           | lower division courses do the following  |                                  |  |
| Student Question  | CSUDH             | Carnegie* | Faculty  |                                  |  |
|   | Very Often/ Often |           | Very   | Faculty Question                 |  |
| Student Question  |                   |           | Important/<br>Important  |                                  |  |
|   |                   |           |  |                                  |  |
| Examined the strengths and  |                   |           |  | Examine the strengths and        |  |
| weaknesses of your own views on   | 43%               | 58%       | 65%  | weaknesses of their views on a   |  |
| a topic or issue  |                   |           |  | topic or issue                   |  |
| Learned something that changed  |                   |           |  | Learn something that changes the |  |
| the way you understand an issue   | 53%               | 61%       | 87%  | way they understand an issue or  |  |
| or concept  |                   |           |  | concept                          |  |

| Distribution of first-year student responses to how much their coursework during the current school year emphasized the |                        |  | Percentage of faculty who reported that they place quite a bit or very much emphasis on the following |  |
|---|------------------------|--|---|--|
| following CSUDH Carnegie*   |                        | in their lower division courses  Faculty |   |  |
| Student Question  | Very Much/ Quite a Bit |  | Very Much/<br>Quite a Bit   | Faculty Question   |
| Analyzing the basic elements of an idea, experience or theory   | 67%                    | 75%                                      | 84%   | Analyzing the basic elements of an idea, experience or theory            |
| Synthesizing and organizing ideas, information, or experiences  | 68%                    | 65%                                      | 81%   | Synthesizing and organizing ideas, information, or experiences           |
| Making judgments about the value of information, arguments, or methods  | 68%                    | 66%                                      | 77%   | Making judgments about the value of information, arguments, or methods   |
| Applying theories or concepts to practical problems or in new situations  | 63%                    | 71%                                      | 84%   | Applying theories or concepts to practical problems or in new situations |

| Distribution of first-year student responses to the extent that  |                        |           | Percentage of faculty who structured their lower  |                                      |  |
|--|------------------------|-----------|---|--------------------------------------|--|
| their college experience contributed to their knowledge, skills, and personal development in the following areas |                        |           | division courses quite a bit or very much so that students learn and develop in the following areas |                                      |  |
| CSU  |                        | Carnegie* | Faculty   |                                      |  |
| Student Question   | Very Much/ Quite a Bit |           | Very Much/  | Faculty Question                     |  |
|  |                        |           | Quite a Bit   |                                      |  |
| Writing clearly and effectively  | 78%                    | 73%       | 61%   | Writing clearly and effectively      |  |
| Speaking clearly and effectively   | 72%                    | 65%       | 45%   | Speaking clearly and effectively     |  |
| Thinking critically and analytically   | 80%                    | 80%       | 90%   | Thinking critically and analytically |  |
| Analyzing quantitative problems  | 74%                    | 67%       | 39%   | Analyzing quantitative problems      |  |
| Solving complex real-world   | 63%                    | 54%       | 67%   | Solving complex real-world           |  |
| problems   |                        |           |   | problems                             |  |

<sup>\*2005</sup> Basic Carnegie Class = Master's L: Master's College and Universities (larger programs)