# QEP Assessment Plan 

SENSE Survey - Fall 2016
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Florida SouthWestern's assessment measures for the Quality Enhancement Plan (QEP) include measurements of student satisfaction/engagement and student academic plans. Ninety course sections were randomly selected from ENC 0022 Writing for College Success, ENC 1101 Composition I, MAT0057 Mathematics College Success, MAT 1033 Intermediate Algebra, MAC 1100 Mathematical Literacy, MAC 1105 College Algebra, MAC 1114 Trigonometry, MAC 1140 Pre-Calculus Algebra, MGF 1107 Math for Liberal Arts II, and REA 0019 Reading for College Success in fall 2016. From those sections 943 surveys were administered. The results of the SENSE Engaged Learning Benchmark are shown in Figure 1/Table 1. Results of the Clear Academic Plan and Pathway Benchmark are shown in Figure 2/Table 2.


Figure 1/Table 1. SENSE Engaged Learning Benchmark Results through time comparing FSW results (black) with extralarge college comparison results (red) as provided by the Center for Community College Student Engagement. SENSE Surveys are conducted annually in the fall semester.

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FSW Weighted Score | 49.3 | 51.4 | 53.5 | 52.0 | 49.2 | 47.3 |
| Extra-large college weighted score | 49.4 | 49.3 | 49.7 | 50.0 | 48.6 | 48.8 |
| \% Difference | $0 \%$ | $4 \%$ | $8 \%$ | $4 \%$ | $1 \%$ | $-3 \%$ |



Figure 2. SENSE Clear Academic Plan \& Pathway Benchmark Results through time comparing FSW results (black) with extra-large college comparison results (red) as provided by the Center for Community College Student Engagement. SENSE Surveys are conducted annually in the fall semester.

|  | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FSW Weighted Score | 48.9 | 48.9 | 53.8 | 57.6 | 56.8 | 42.9 |
| Extra-large college weighted score | 47.6 | 48.0 | 47.5 | 50.0 | 46.9 | 47.4 |
| \% Difference | $3 \%$ | $2 \%$ | $13 \%$ | $15 \%$ | $21 \%$ | $-9 \%$ |

To better describe the most recent changes in trends for both benchmarks, each question linked to the benchmark was reviewed for any marked changes. For the Engaged Learning Benchmark, which has exhibited a slow decline since 2013, the benchmark decline can be attributed to a large number of questions in which slight declines are exhibited from 2013 to 2016 (Figure 3). Of the 16 questions included in the benchmark, small declines are exhibited in 12 of them over the time period from 2013 to 2016.


Figure 3. SENSE Engaged Learning Benchmark Results by question for 2013 (aqua) and 2016 (purple). Mean score represents a number corresponding to categorical response options with the most positive response being 5 , and the least positive being 1 .

The Clear Academic Plan \& Pathway Benchmark exhibits a large decline from 2015 to 2016. The decline can be attributed to all questions included in the benchmark, although two of them ( 18 e and 18 g ) are substantially larger declines than the others and represent a large part of the decline (Figure 4). Of the 5 questions included in the benchmark, declines range from small, 0.23 (18h) to 0.24 (18d), one moderate decline, (18f) at 0.42 , and two large declines, 0.61 and 0.60 (18e and 18g, respectively).


Figure 4. SENSE Clear Academic Plan \& Pathway Benchmark Results by question for 2015 (aqua) and 2016 (purple). Mean score represents a number corresponding to categorical response options with the most positive response being 5 , and the least positive being 1.

