

Pensacola State College

Update on Performance Funding Improvement Plan Mid-Year Report

Provided January 9, 2017

Fall-to-spring retention rates

The fall-to-spring retention rate for first-time-in-college students has increased from 76.17% last year to 79.04% this year. The fall-to-spring retention of part-time students has increased from 63.43% last year to 70.90% this year. Registration is ongoing and this year's fall-to-spring retention rates are expected to increase further through the end of the week.

The mid-year report submitted in December states that 100% of first-time-in-college students for Fall 2016 had been assigned an advisor. However, when reviewing data for this additional report, we identified approximately 4% of the Fall 2016 cohort who had not been assigned an advisor. The identification of students without an assigned advisor gave us the opportunity to compare retention rates for students who had been assigned an advisor with the retention rates of students not assigned an advisor as reflected in the table below.

Comparison of Fall-to-Spring Retention Rates Based upon Whether or Not Student Has an Assigned Advisor			
	Full-time students	Part-time students	Overall
Assigned an advisor	84.29%	71.78%	79.65%
Not assigned as advisor	50.00%	60.42%	60.00%

Also, the following table shows the fall-to-spring retention rates for students who attended an orientation session versus those who did not.

Comparison of Fall-to-Spring Retention Rates Based upon Whether or Not Student Attended Orientation			
	Full-time students	Part-time students	Overall
Attended orientation	85.56%	81.25%	84.43%
Did not attend orientation	83.92%	69.77%	78.08%

Update on Auto-graduation

Auto-graduation was implemented effective May 2016. The following table show the number of students graduated through auto-graduation each semester.

Semester	Students Auto-Graduated
Spring 2016	208
Summer 2016	70
Fall 2016	87

Update on Virtual Tutoring

The following table shows the pass rates for students who utilized virtual tutoring in math or chemistry compared to those who did not utilize virtual tutoring.

Course	Did Not Utilize Virtual Tutoring	Utilized Virtual Tutoring
MAC1105 College Algebra	69.83%	81.32%
MAC1114 Plane Trigonometry	73.61%	91.67%
MAC1140 Precalculus Algebra	66.67%	84.62%

Course	Did Not Utilize Virtual Tutoring	Utilized Virtual Tutoring
MAC1147 Precalculus Algebra/Trigonometry	45.45%	100.00%
MAC2233 Calculus with Business Applications I	72.88%	90.00%
MAC2311 Analytic Geometry and Calculus I	61.90%	66.67%
MAC2312 Analytic Geometry and Calculus II	60.00%	100.00%
MAT0018 Developmental Mathematics I	38.91%	54.55%
MAT0028 Developmental Mathematics II	48.57%	51.85%
MAT1033 Intermediate Algebra	58.04%	67.92%
MGF1106 Mathematics for Liberal Arts I	68.06%	76.47%
MGF1107 Mathematics for Liberal Arts II	65.38%	81.82%
STA2023 Elementary Statistics	70.66%	75.68%
CHM1025 Introduction to College Chemistry	72.86%	79.49%
CHM1045 General Chemistry I	86.22%	85.94%