

**Student Success Outcomes for Academic Strategies
Fall 2008 – Fall 2014 Cohorts**

**November 18, 2015
Office of Institutional Research and Assessment
Tulsa Community College**



Student Success Outcomes for Academic Strategies (Fall 2008 – Fall 2014 Cohorts)

Table 1. Outcomes for Students Who Did and Did Not Enroll in Academic Strategies for First-time Entering Cohort

Cohort	Students Who Enrolled in Academic Strategies		Students Who Did Not Enroll in Academic Strategies		Entire Cohort	
Enrollment						
	Count	% of Total Cohort	Count	% of Total Cohort	Count	% of Total Cohort
Fall 2008	1,111	44.6%	1,382	55.4%	2,493	100%
Fall 2009	1,383	34.6%	2,611	65.4%	3,994	100%
Fall 2010	1,277	34.1%	2,471	65.9%	3,748	100%
Fall 2011	1,403	40.1%	2,094	59.9%	3,497	100%
Fall 2012	1,228	37.8%	2,018	62.2%	3,246	100%
Fall 2013	2,052	62.8%	1,215	37.2%	3,267	100%
Fall 2014	2,297	62.7%	1,369	37.3%	3,666	100%
Total	10,751	45.0%	13,160	55.0%	23,911	100%
Fall to First Spring Persistence						
	Count	% of Strategies Cohort	Count	% of Non-Strategies Cohort	Count	% of Total Cohort
Fall 2008	977	87.9%	875	63.3%	1,852	74.3%
Fall 2009	1,215	87.9%	1,596	61.1%	2,811	70.4%
Fall 2010	1,077	84.3%	1,516	61.4%	2,593	69.2%
Fall 2011	1,192	85.0%	1,407	67.2%	2,599	74.3%
Fall 2012	1,033	84.1%	1,329	65.9%	2,362	72.8%
Fall 2013	1,673	81.5%	685	56.4%	2,358	72.2%
Fall 2014	1,904	82.9%	807	58.9%	2,711	73.9%
Total	9,071	84.4%	8,215	62.4%	17,286	72.3%

Cohort	Students Who Enrolled in Academic Strategies		Students Who Did Not Enroll in Academic Strategies		Total of Cohort	
Fall to Second Fall Persistence						
	Count	% of Strategies Cohort	Count	% of Non-Strategies Cohort	Count	% of Total Cohort
Fall 2008	715	64.4%	607	43.9%	1,322	53.0%
Fall 2009	798	57.7%	979	37.5%	1,777	44.5%
Fall 2010	777	60.8%	917	37.1%	1,694	45.2%
Fall 2011	778	55.5%	836	39.9%	1,614	46.2%
Fall 2012	680	55.4%	789	39.1%	1,469	45.3%
Fall 2013	1,135	55.3%	426	35.1%	1,561	47.8%
Fall 2014 ⁺	1,257	54.7%	522	38.1%	1,779	48.5%
Total	6,140	57.1%	5,076	38.6%	11,216	46.9%

⁺Fall-to-fall persistence for Fall 2014 cohort are underestimated due to data being pulled during the Fall 2015 semester.

Graduated Within 3 Years						
	Count	% of Strategies Cohort	Count	% of Non-Strategies Cohort	Count	% of Total Cohort
Fall 2008	145	13.1%	118	8.5%	263	10.5%
Fall 2009	175	12.7%	184	7.0%	359	9.0%
Fall 2010	191	15.0%	171	6.9%	362	9.7%
Fall 2011	195	14.0%	161	7.7%	356	10.2%
Fall 2012	143	11.6%	152	7.5%	295	9.1%
Fall 2013	Available after Summer 2016					
Fall 2014	Available after Summer 2017					
Total	849	13.3%	786	7.4%	1,635	9.6%

Cohort	Students Who Enrolled in Academic Strategies		Students Who Did Not Enroll in Academic Strategies		Total of Cohort	
Success Rates in Developmental Courses (Grades of C or Better)						
Fall 2008	1,291 of 1,826 Grades	70.7%	1,106 of 1,790 Grades	61.8%	2,397 of 3,616 Grades	66.3%
Fall 2009	1,326 of 2,007 Grades	66.1%	1,758 of 2,955 Grades	59.5%	3,084 of 4,962 Grades	62.2%
Fall 2010	1,234 of 1,801 Grades	68.5%	1,627 of 2,911 Grades	55.9%	2,861 of 4,712 Grades	60.7%
Fall 2011	1,386 of 2,089 Grades	66.3%	1,539 of 2,528 Grades	60.9%	2,925 of 4,619 Grades	63.3%
Fall 2012	1,234 of 1,897 Grades	65.1%	1,365 of 2,300 Grades	59.3%	2,599 of 4,197 Grades	61.9%
Fall 2013	2,120 of 3,144 Grades	67.4%	292 of 599 Grades	48.7%	2,412 of 3,743 Grades	64.4%
Fall 2014	1,602 of 2,512 Grades	63.8%	328 of 607 Grades	54.0%	1,930 of 3,119 Grades	61.9%
Total	10,193 of 15,276 Grades	66.7%	8,015 of 13,690 Grades	58.5%	18,208 of 28,966 Grades	62.9%

NOTES:

- 1) For grades, a student's highest grade across all attempts in a particular course was used;
- 2) Developmental courses included ENGL 0903 (Reading I), ENGL 0913 (Reading II), ENGL 0923 (Writing I), ENGL 0933 (Writing II), MATH 0003 (Basic Mathematics), MATH 0013 (Beginning Algebra), and MATH 0123 (Intermediate Algebra).

Cohort	Students Who Enrolled in Academic Strategies		Students Who Did Not Enroll in Academic Strategies		Total of Cohort	
Success Rates in Gateway Courses (Grades of C or Better)						
Fall 2008	3,191 of 4,164 Grades	76.6%	2,871 of 3,992 Grades	71.9%	6,062 of 8,156 Grades	74.3%
Fall 2009	3,982 of 5,213 Grades	76.4%	4,900 of 6,880 Grades	71.2%	8,882 of 12,093 Grades	73.4%
Fall 2010	3,629 of 4,733 Grades	76.7%	4,453 of 6,373 Grades	69.9%	8,082 of 11,106 Grades	72.8%
Fall 2011	3,799 of 5,015 Grades	75.8%	3,970 of 5,603 Grades	70.9%	7,769 of 10,618 Grades	73.2%
Fall 2012	3,017 of 3,986 Grades	75.7%	3,629 of 5,056 Grades	71.8%	6,646 of 9,042 Grades	73.5%
Fall 2013	4,596 of 6,038 Grades	76.1%	1,983 of 2,731 Grades	72.6%	6,579 of 8,769 Grades	75.0%
Fall 2014	4,112 of 5,551 Grades	74.1%	2,004 of 2,813 Grades	71.2%	6,116 of 8,364 Grades	73.1%
Total	26,326 of 34,700 Grades	75.9%	23,810 of 33,448 Grades	71.2%	50,136 of 68,148 Grades	73.6%

NOTES:

- 1) For grades, a student's highest grade across all attempts in a particular course was used;
- 2) Gateway courses included ENGL 1113 (Composition I), MATH 1513 (College Algebra), BIOL 1114 (General Biology for Non-Majors), HIST 1483 (U.S. History - 1492 to the Civil War Era), HIST 1493 (U.S. History - Civil War Era to the Present), POLS 1113 (American Federal Government), and PSYC 1113 (Introduction to Psychology).

Data for these tables were extracted from TCC's Operational Data Store on November 16, 2015.

Figure 1. Persistence and Graduation Rates for Students Who Did and Did Not Enroll in Academic Strategies.

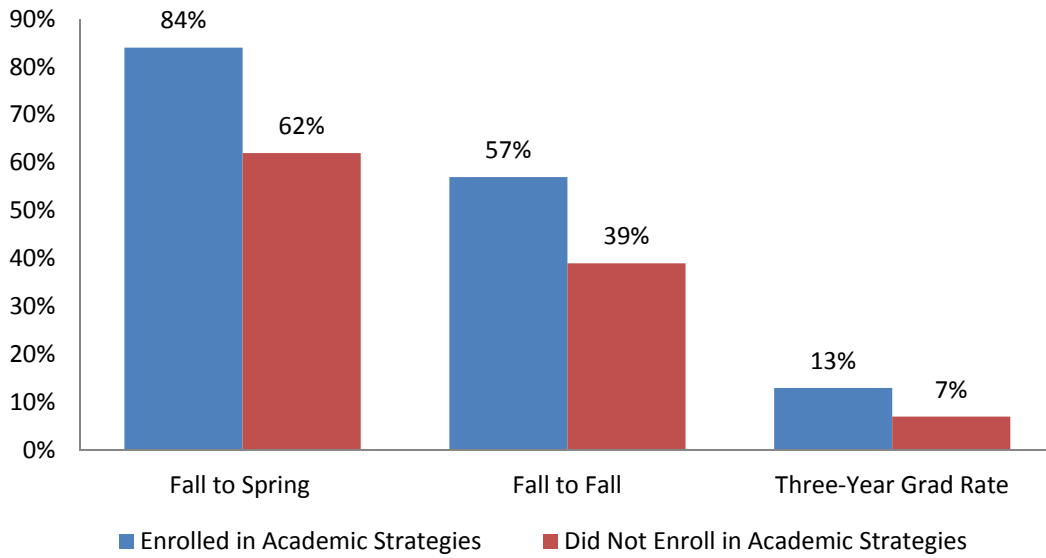


Figure 2. Developmental and Gateway Course Success Rates for Students Who Did and Did Not Enroll in Academic Strategies.

