OTERO COLLEGE: STRATEGIC PLAN METRICS EXECUTIVE SUMMARY

COLORADO
COMMUNITY COLLEGE SYSTEM

OTERO COLLEGE:
STRATEGIC PLAN AY 22-23[1] SNAPSHOT & EXECUTIVE SUMMARY

Otero showed annual improvement in the number of certificates and degrees awarded with a 7.8% increase over the previous year, exceeding the annual target of 1%. Fall-to-fall retention improved for full-time students, while decreasing for part-time students, but both populations remained below the national benchmarks used as KPM targets. The part-time retention rate fell significantly, from 55.2% last year to 38.7% in AY 22-23.

The percentage of successful transfers to 4-year institutions has fluctuated over the last three years, this year with an annual increase of 5.8 percentage points compared to last year's decrease while there was an increase in the year prior. Otero was down percentage-wise in regard to credits earned by concurrent enrollment students, but showed a substantial increase of 420% in credentials awarded to concurrent enrollment students (from 5 in AY22 to 26 in AY23). This was the largest percentage increase in this category among any other college in the system. However, transfers of concurrent enrollment students to CCCS showed a 6.3 percentage point decline, year-over-year.

The three equity groups had significantly lower success rates in passing and completing gateway English and Math courses relative to the overall averages. The overall percentage of students experiencing a precipitous decline in GPA from first to second semester was 9.9% at OC, which compares to 3.7% for CCCS overall. Students of color and first generation students were more likely than this to experience a GPA decline. For gateway course completions in first year, some equity gaps widened in AY 22-23, as seen through the student of color population. For instance, students of color completed gateway English at a 6.8% lower rate, while they exceeded the overall rate in the year prior by nearly 4%. Students of color also had a transfer rate (33.1%) that was on par with that of the overall Otero population (33.3%).

Detailed data and five-year trends can be accessed via the Strategic Plan KPM dashboards.

Table 1.1: OC AY 22-23 Student Success Metrics

KPM	Goal	Actual
1.1 – Increase the number of certificates & degrees awarded	1% annually	7.8%
1.2 – Exceed the national full-time fall-to-fall retention rate	61.2% national	53.4%
1.2 – Exceed the national part-time fall-to-fall retention rate	42.4% national	38.7%
1.2 – Exceed the national full-time fall-to-spring retention rate	Unknown	82.4%
1.2 – Exceed the national part-time fall-to-spring retention rate	Unknown	67.7%
1.7 – Increase distance & hybrid course pass rates to match on-campus course pass rates	88.1% on-campus	78.2%
3.2 – Increase percentage of successful transfers to 4-year institutions for all students	2 Pct. Points annually	5.8 Pct. Points

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[1] Not all data was available for AY 22-23. For the snapshot, in cases where AY 22-23 data was unavailable, AY 21-22 data is used.

Table 1.2: OC AY 22-23 Metrics and Indicators

Metric/Indicator	Overall	Students of Color[2]	First Generation	Pell Eligible
KPM 1.1 – # of certificates and degrees awarded	386	152	238	190
KPM 1.2 – Fall-to-fall retention rate – full-time	53.4%	49.4%	50.0%	51.2%
KPM 1.2 – Fall-to-fall retention rate – part-time	38.7%	20.0%	35.7%	47.4%
KPM 1.2 – Fall-to-spring retention rate – full-time	82.4%	77.9%	80.8%	79.3%
KPM 1.2 – Fall-to-spring retention rate – part-time	67.7%	40.0%	67.9%	73.7%
KPM 1.7 – Course pass rate – distance & hybrid courses	78.2%	76.6%	78.1%	76.7%
KPM 3.2 – % of successful transfers to 4-year institutions	33.3%	33.1%	26.1%	24.1%
% of students completing a gateway English course in 1st year	47.2%	40.4%	41.1%	39.1%
Course pass rate in 1st year – Gateway English	73.5%	63.0%	65.7%	65.2%
% of students completing a gateway math course in 1st year	38.5%	28.9%	34.2%	28.2%
Course pass rate in 1st year – Gateway math	76.4%	70.2%	74.0%	67.4%
Average credit accumulation in first year	30.7	30.6	32.0	32.2
Average change in credits taken from 1st to 2nd semester	-0.23	-0.10	0.02	-0.04
Course pass rate – all courses	84.9%	81.7%	82.8%	80.9%
% of students enrolled at Fall census that did not earn any credits for the term	9.9%	10.6%	11.1%	9.9%
% of students completing a student success course in 1st year	0.0%	0.0%	0.0%	0.0%
Course pass rate in 1st year – Student success course	N/A	N/A	N/A	N/A
% of students experiencing a precipitous decline in GPA from 1st to 2nd semester	0.0%	0.0%	0.0%	0.0%

Table 1.3: OC AY 22-23 Concurrent Enrollment Metrics

KPM	Goal	Actual
3.1 – Increase matriculation of concurrent enrollment students to a CCCS institution within 4 years of high school graduation	1 Pct. Point annually	-6.3 Pct. Points
3.1 – Increase CCCS college credentials awarded to concurrent enrollment students	1% annually	420.0%
3.1 – Increase successful credit earned through concurrent enrollment	1% annually	-11.0%

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[2] Students of color include those that reported as Asian, Black or African American, Hawaiian/Pacific Islander, Hispanic, More than One Race, or Native American/Alaskan Native.