



**Monitoring Report on Achieving the
College's ENDS:
Student Success**
January 22, 2024





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Background and Summary

Student Success: Our students successfully complete their academic courses, persist in college, and earn certificates or degrees at OCCC or another institution.

There are seven core indicators (with several sub-indicators) used to measure student success in the College’s FY 2023 Annual Plan. Based on the latest available information, performance is as follows:

Target	Performance ¹
Concurrent Headcount will be above prior year headcount of 2,102.	
FY23 concurrent student headcount was 2,548.	
Successful completion rate of gateway courses will be at least 65%.	
Fall 2022 successful completion rate of gateway courses was 74.0%.	
Successful completion rate of all credit courses will be at least 70%.	
FY23 Successful completion rate of credit courses was 77.6%.	
Persistence, Retention, and Progression will be above the prior year rate.	
Fall-to-Spring persistence rate was 51.8% compared to 50.7%.	
Fall-to-Fall retention rate was 36.38% compared to 36.36%.	
Progression (The progression rate of students graduating, transferring, and continuing education) was 51.8% compared to 53.3%.	
The number of graduates will be above the prior year rate.	
The number of graduates was 1,721 compared to the target of 1,866.	
Results of General Education Assessment of Students will be a passing rate at or above 70%:	
Critical thinking passing rate was 93.7%.	
Human heritage, culture, and institutions passing rate was 96.7%.	
Mathematical methods passing rate was 94.9%.	
Public speaking passing rate was 95.9%.	
Writing skills passing rate was 97.0%.	
At least 75-80% of the Fall and Spring courses to be offered in the 8-week format	
Fall 2022 8-week format rate was 78.3%	
Spring 2023 8-week format rate was 72.9%	

¹ Performance indicators are as follows: ● (green) denotes at or exceeding target, ● (yellow) denotes slightly below target requiring monitoring, ● (red) denotes significantly below target



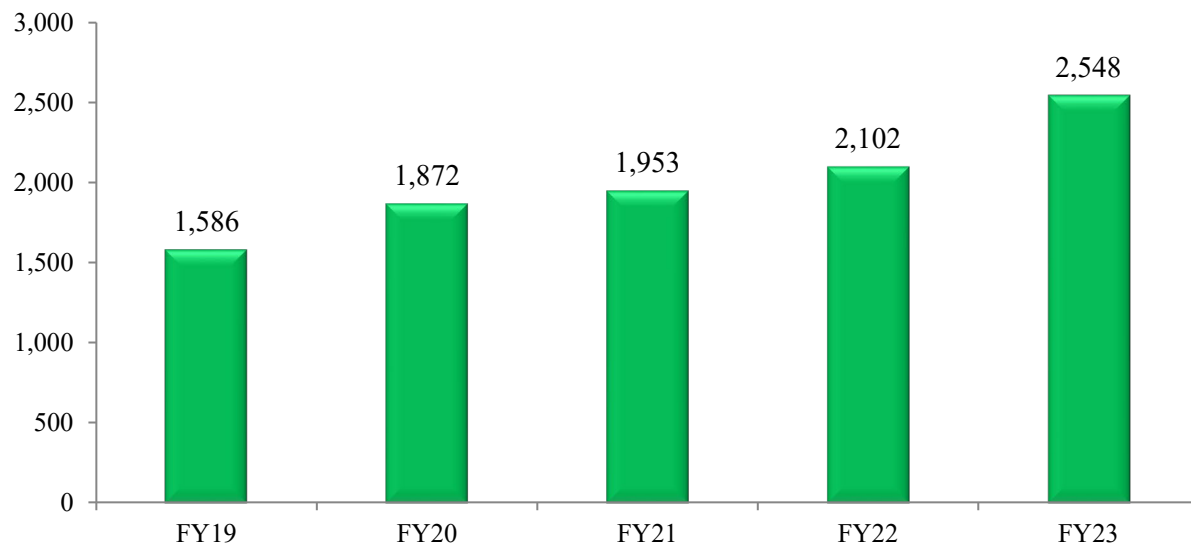
Background and Summary

- During the last **five years**, the College has demonstrated the following progress in addressing its Student Success ENDS:
 - Concurrent headcount has increased.
 - Successful completion of Gateway Courses has increased.
 - Successful completion of Credit Courses has increased.
- In the **last year**, the College has demonstrated the following progress in addressing its Student Success ENDS:
 - Student persistence and retention rates increased slightly.
- Areas for improvement include the following:
 - Decreased progression rate from last year.
 - Decreased number of graduates from last year.
- While the Spring 2023 8-week format course offerings fell below the minimum 75% target (at 72.9%), it may not be seen as an area needing improvement, as the larger proportion of the Spring 2023 course offerings in the 16-week format were in response to student enrollment demand.

Concurrent Headcount

Target: Concurrent Headcount will be above prior year.

Number of Students Concurrently* Enrolled at OCCC



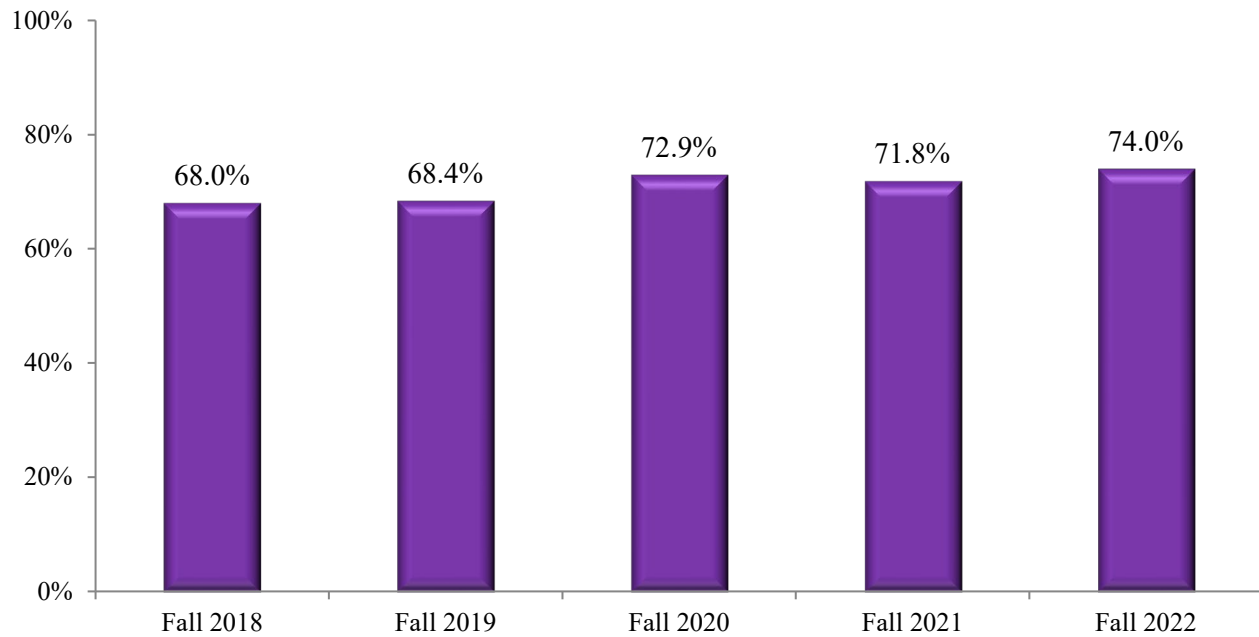
* Concurrent Students are defined using Student Type.

- The number of concurrent students has been increasing since FY 2016. The increase from FY 2022 to FY 2023 was 446 or 21.2%.
- Concurrent students made up 14.9% of the for credit student body in FY 2023.
- Westmoore High School continues to be at the top of the list with the largest number of concurrent students at OCCC with 306 (12.0%).
- The percent of all concurrent students from Moore and Norman High Schools is 36.1%.

Successful Completion of Gateway Courses

Target: Successful completion of gateway courses will be at least 65%.

Gateway Course Success



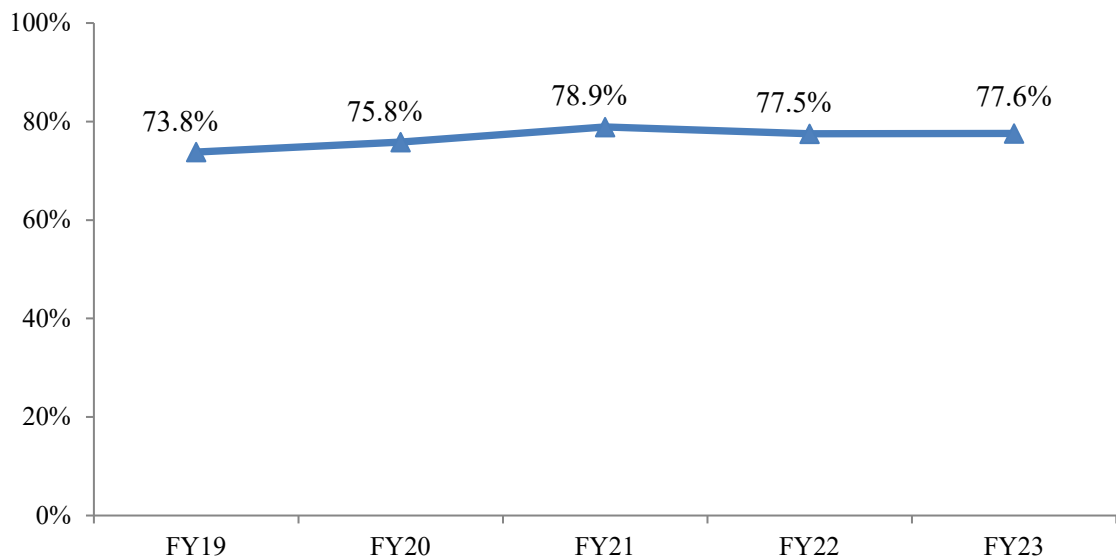
- Gateway course success has continued to be above the 65% target.
- The seven courses with a success rate at or above the average gateway course success rate included Music Appreciation, General Biology, American Federal Government, U.S. History 1877 to Present, and English Composition II.
- All thirteen gateway courses had success rates that exceeded the target rate of 65%.

Successful College-Level Course Completion

Target: Successful completion of college-level courses will meet or exceed 70% for all courses.

Students successfully complete a course if they achieve a grade of A, B, C, P or S.

Successful Course Completion Rates

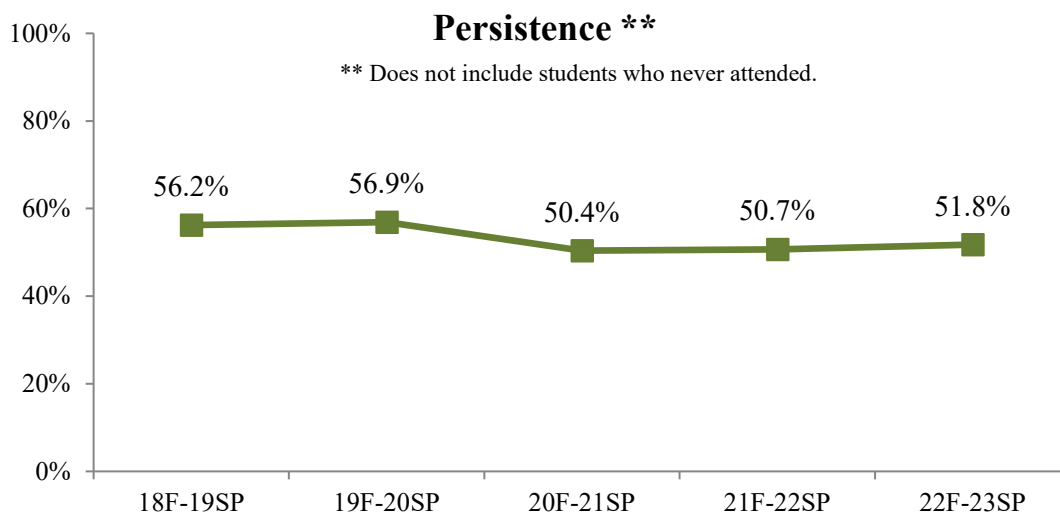


- Successful college-level course completion rate increased by 0.1 percentage points over last year, and the success rate has exceeded the target for since FY 2014. Details can be found on pages 18-20.
- Eight Week course success rates are higher than Sixteen Week course success rates.
- Hybrid method courses make up more than 12% of the courses and have the highest course success rates in FY23.
- Returning student success rates continue to be higher than New and New Transfer student success rates.

Fall-to-Spring Persistence

Target: Rate of students who continue their enrollment from the Fall 2022 to the Spring 2023 Semester (Persistence) will be above prior year.

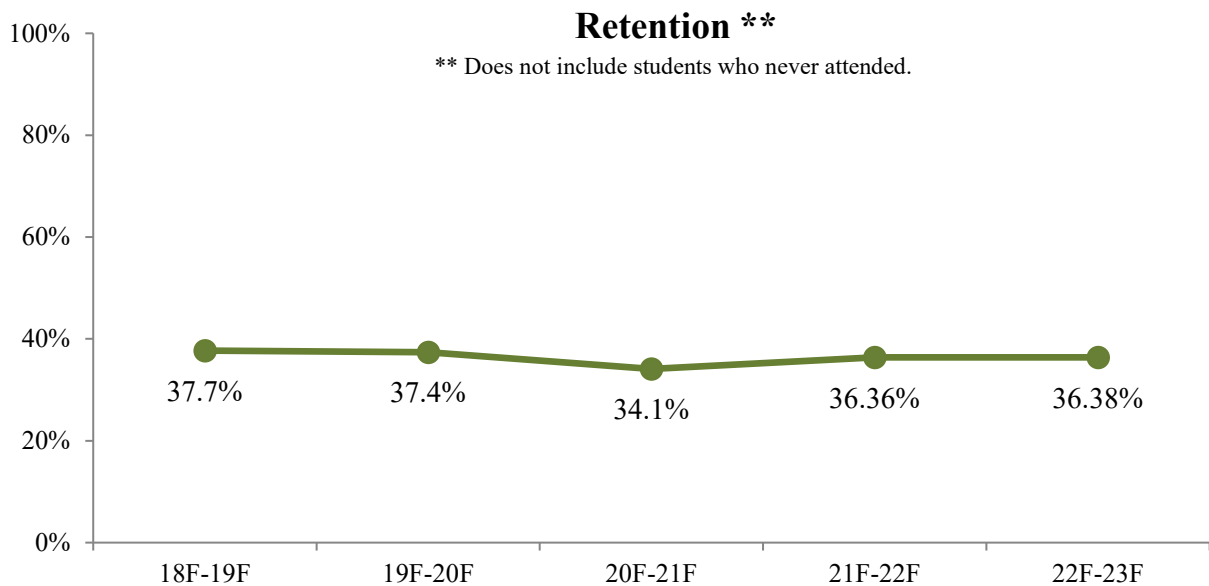
Student persistence is defined as a student who enters in the fall semester and returns in the subsequent spring semester. The cohort of students used in this metric includes all new and new transfer students to OCCC, excluding concurrent students in that particular fall semester.



- The Fall 2022 persistence rate exceeded the target by 1.1 percentage points. Details can be found on pages 21 and 22.
- Persistence rate of Black/African American and Native American students continues to lag behind the College level persistence rate overall, as it has for the last ten years.
- Persistence continues to be at a higher rate for full-time students compared to part-time students, non-first generation students compared to first generation students, and new students compared to new transfer students.
- The persistence rate of female students is higher than that of male students.

Fall-to-Fall Retention

Target: Students who continue their enrollment from Fall 2022 to the Fall 2023 semester (Retention) will be above the prior year. The cohort used to track retention is all new and new transfer students to OCCC, excluding concurrent students, who enrolled in the fall.



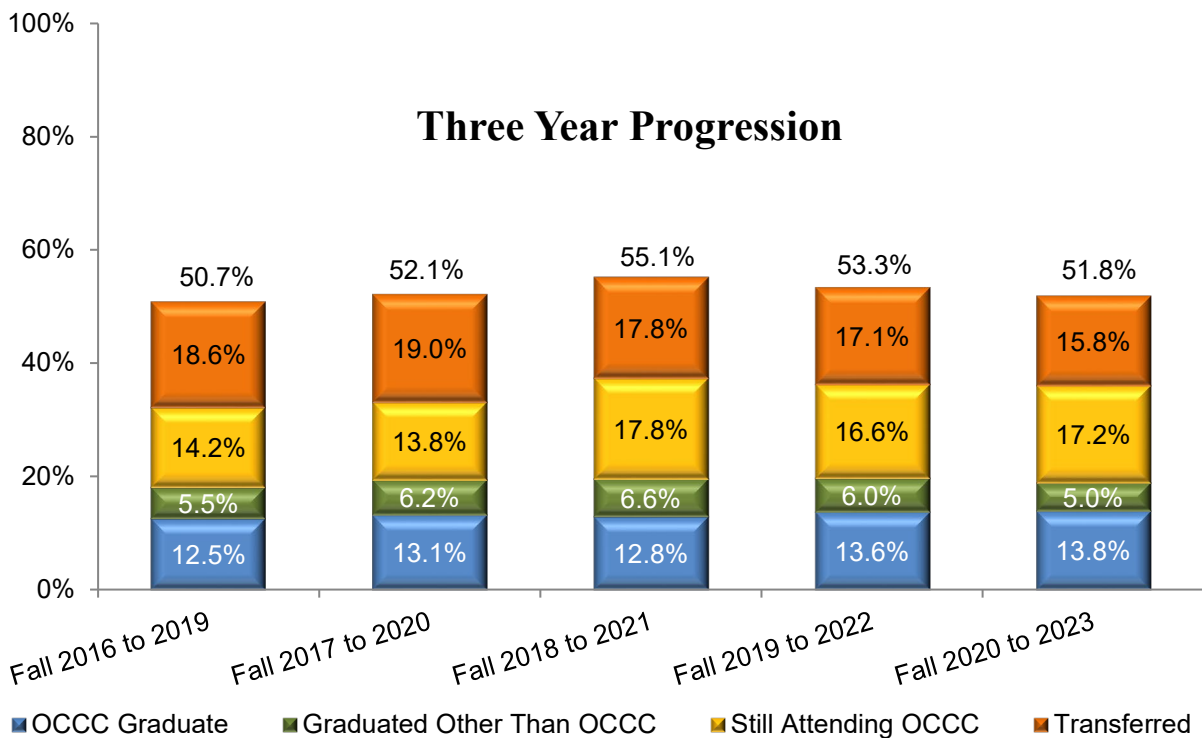
- Retention rate exceeded the target by 0.1 percentage points. Details of the retention information are found on pages 23 and 24.
- The gap between the College’s retention rate overall and the Black/African American students (-10.0 percentage points) and the Native American students (-6.2 percentage points) retention rates continues.
- The retention rates were higher for full-time students compared to part-time students, non-first generation students compared to first generation students, and new students compared to new transfer students.
- For the 2nd time in over ten years, the retention rate of male students is higher than that of female students.

Progression

Target: The progression rate will be above prior year.

The progression rate measures the progress that a new or new transfer student to OCCC has made toward earning a degree or certificate over a three-year period. A student is said to progress over the three-year period if:

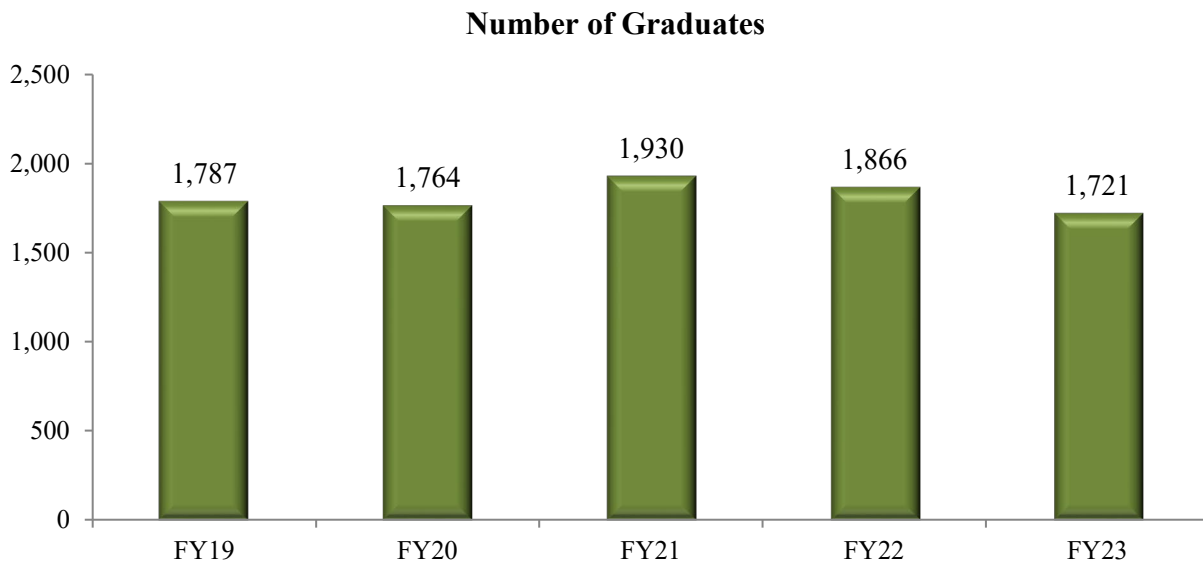
- They earned a degree or certificate at OCCC.
- They earned a degree or certificate at a transfer institution.
- They are currently attending OCCC.
- They transferred to another educational institution.



- The three-year progression rate target was not met.
- Since last year, the percent of students:
 - graduating from OCCC increased by 0.2 percentage points,
 - graduating somewhere other than OCCC has decreased by 1.0 percentage points,
 - still attending OCCC has increased by 0.6 percentage points, and
 - transferred has decreased by 1.5 percentage points.

Number of Graduates

Target: The number of graduates will exceed the number of graduates in the prior year.

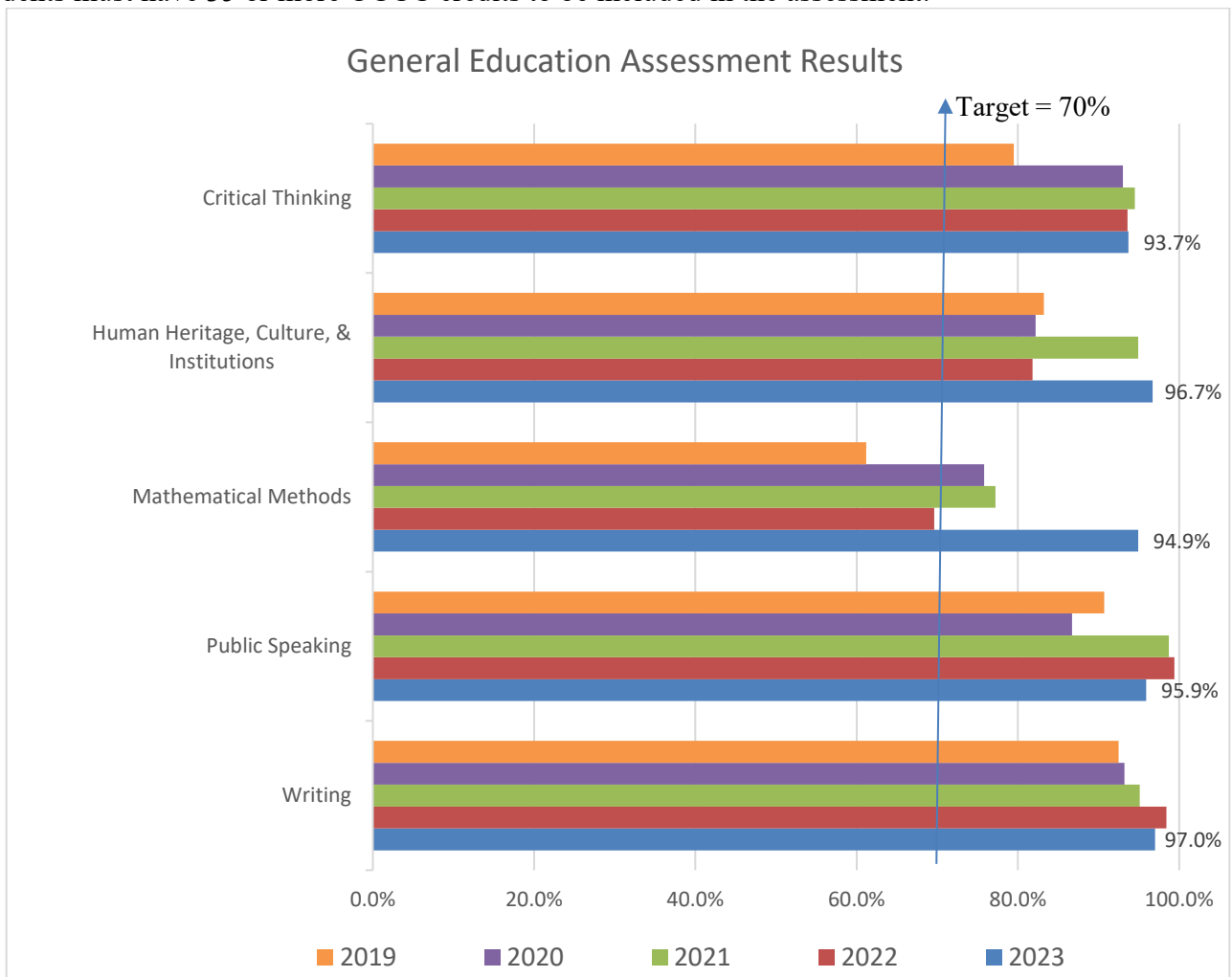


- The number of graduates was below the target by 145 or -7.8%.
- Over the last ten years, the number of graduates decreased by -7.8% (from 1,896 in FY14 to 1,721 in FY23); compared to a decrease in headcount enrollment of -17.2% during the same time span. Details are included on page 25.
- The number of graduates peaked in FY 2016 at 2,063.

General Education Assessment

Target: The goal of the general education process is for at least 70% of the students assessed to demonstrate required levels of learning in each subject area.

A rigorous system of general education assessment is important to the College’s accrediting bodies and ensures consistent evaluation of learning outcomes over time. Course assignments are evaluated by independent faculty committees to determine if they meet a set of pre-determined criteria (rubrics). Students must have 35 or more OCCC credits to be included in the assessment.



Source: General Education Committee

All five general education assessment goals were met.



Continuous Improvement Efforts

Academic Affairs is dedicated to actions that will help increase enrollment and student engagement through classroom excellence. In an effort to meet the needs of our students, Academic Affairs will continue to:

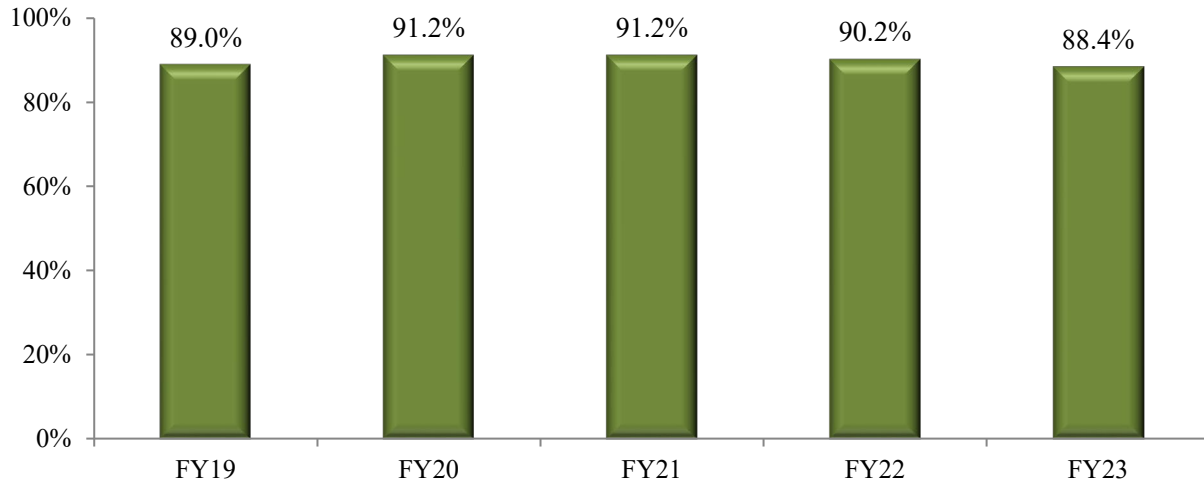
- Allocate more staffing to K12 Division to allow for greater support of significant growth in Early College and concurrent student enrollment and school partnerships.
- Expand faculty pedagogical professional development to promote best practices for student success in all courses.
- Assess the needs of our students, in a collaborative effort with Student Affairs, to identify any resources that may be needed to support student success, persistence and retention.
- Promote faculty use of Early Alerts to provide multiple intervention contacts with struggling students.
- Partner with Career Services to improve student progression through career exploration and awareness of career pathways.
- Increase marketing of tutoring services, on-campus faculty office hours, and support provided by the Learning Hub and science labs to students, as resources to promote student success, persistence, retention, and progression.
- Collaborate with ITS to provide extended technology support availability for students and faculty, to contribute to student success, persistence, retention, and progression.
- Utilize data gained from general education assessment to continue to inform curriculum and pedagogical revisions.
- Monitor student preference regarding course modality types and offer a variety of learning options.



APPENDICES

Concurrent Student Success and Top Ten High Schools

Concurrent Student Success



Top Ten High Schools

		# of students	% of all concurrent students	% Change Year over Year
1	WESTMOORE HIGH SCHOOL	306	12.0%	6.6%
2	SOUTHMOORE HIGH SCHOOL	242	9.5%	21.0%
3	MOORE HIGH SCHOOL	181	7.1%	17.5%
4	MUSTANG HIGH SCHOOL	160	6.3%	35.6%
5	NEWCASTLE HIGH SCHOOL	113	4.4%	91.5%
6	NORMAN NORTH HIGH SCHOOL	111	4.4%	1.8%
7	PATHWAYS HIGH SCHOOL *	103	4.0%	45.1%
8	WASHINGTON HIGH SCHOOL	86	3.4%	53.6%
9	TUTTLE HIGH SCHOOL	85	3.3%	-21.3%
10	NORMAN HIGH SCHOOL	80	3.1%	142.4%

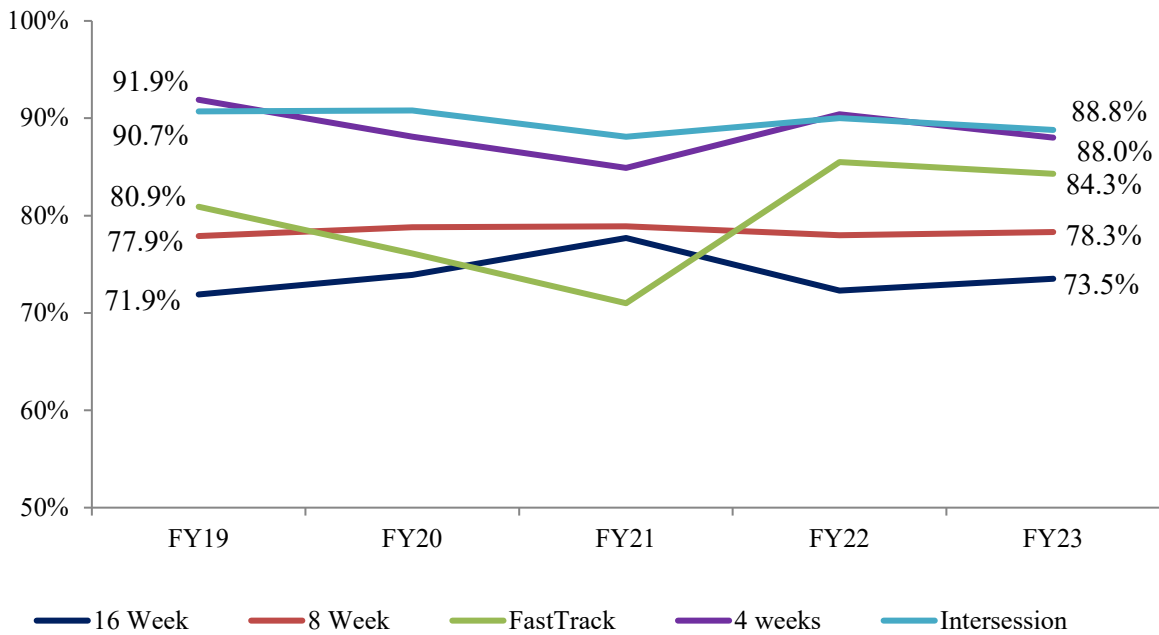
Gateway Course Success

	Fall 18	Fall 19	Fall 20	Fall 21	Fall 22	Percentage Point Change Yr over Yr
Music Appreciation (1113)	78.0%	71.1%	85.0%	87.8%	83.7%	-4.1
General Biology (1114)	65.2%	73.4%	76.0%	76.0%	82.3%	6.3
American Federal Government (1113)	71.8%	74.5%	78.4%	78.3%	79.5%	1.2
U.S History 1877 to Present (1493)	76.5%	72.8%	71.0%	74.6%	77.3%	2.7
English Composition II (1213)	70.5%	70.9%	71.9%	76.8%	76.4%	-0.4
Introductory Nutrition (1023)	73.1%	70.2%	79.9%	78.9%	73.9%	-5.0
U.S. History to 1877 (1483)	68.8%	69.4%	74.5%	73.4%	73.9%	0.5
Introductory Psychology (1113)	66.8%	68.9%	72.3%	71.0%	72.8%	1.8
Human Anatomy and Physiology I (1314)	48.4%	53.3%	78.1%	42.7%	71.4%	28.7
College Algebra/Functions & Modeling (1513/1483)	65.6%	57.0%	69.2%	69.1%	70.8%	1.7
General Chemistry (1115)	51.2%	54.3%	60.3%	67.4%	68.3%	0.9
Intro to Computers/Applications (1103)	66.7%	70.6%	69.5%	65.5%	67.9%	2.4
English Composition I (1113)	67.1%	68.4%	68.6%	68.2%	67.3%	-0.9
TOTAL (Gateway Courses)	68.0%	68.4%	72.9%	71.8%	74.0%	2.2

Comment: All thirteen gateway courses had success rates at or above the target rate of 65% in Fall 2022. Nine of the thirteen gateway courses showed an improvement from the previous year.

Successful Course Completion by Length of Term

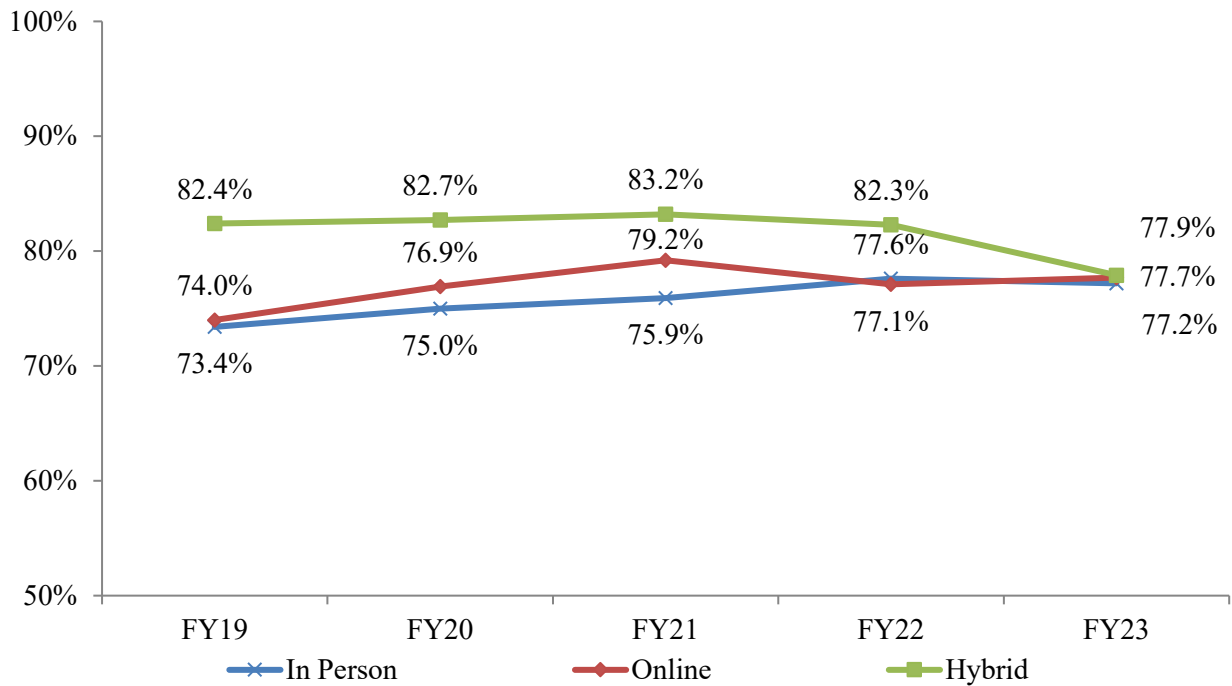
All College Level Courses by Length of Term



	FY22 Successful Completion for the College		FY23 Successful Completion for the College		Percentage Point Change Year over Year
	#	%	#	%	
4-week	198	90.4%	66	88.0%	-2.4
Intersession	371	90.0%	364	88.8%	-1.3
Fast Track	147	85.5%	70	84.3%	-1.1
8-week	41,709	78.0%	39,336	78.3%	0.3
16-week	4,900	72.3%	7,226	73.5%	1.3

Successful Course Completion by Planned Delivery Method

All College Level Courses by Planned Delivery Method

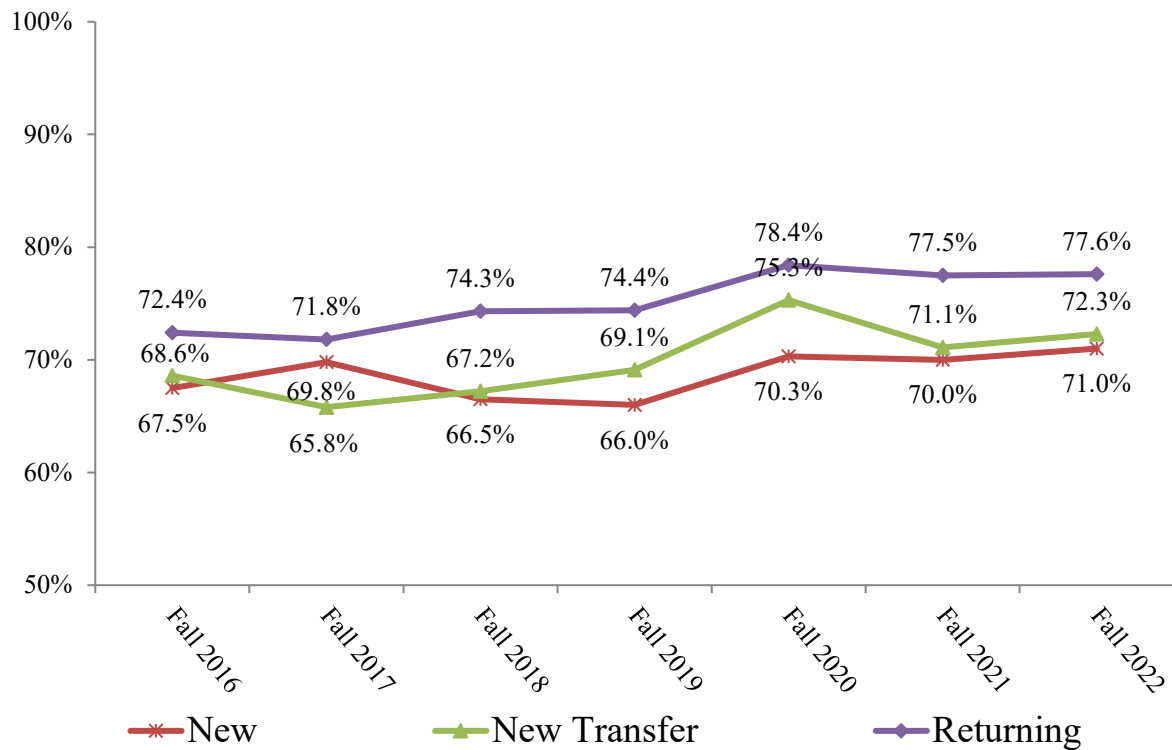


Enrollments by Planned Delivery Method

	FY 2019		FY 2020		FY 2021		FY 2022		FY 2023	
	#	%	#	%	#	#	#	%	#	%
In Person	40,474	59.6%	36,357	54.4%	11,266	16.7%	7,053	11.5%	13,387	22.1%
Online	24,003	35.3%	27,111	40.5%	49,399	73.2%	48,812	79.9%	39,522	65.2%
Hybrid	1,853	2.7%	1,960	2.9%	6,107	9.0%	4,999	8.2%	7,499	12.4%

Successful Course Completion by Type of Enrollment

All College Level Courses by Type of Enrollment



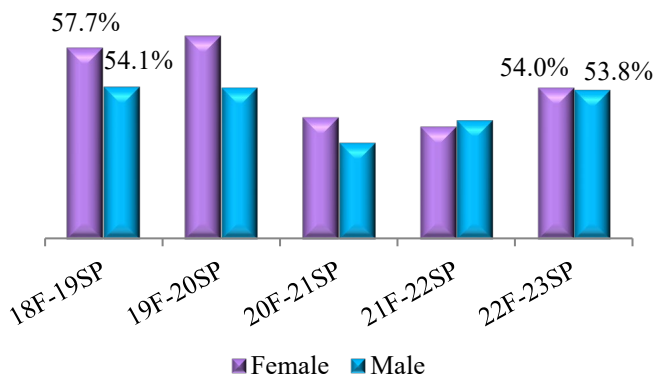
These are mutually exclusive categories.

Persistence by Select Demographics

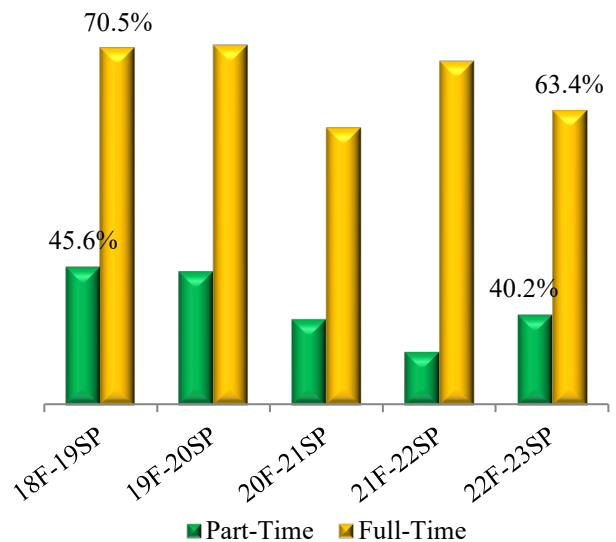
Persistence Rate Difference from the Overall Rate by Race/Ethnicity

	18F-19SP	19F-20SP	20F-21SP	21F-22SP	22F-23SP
Asian	5.1	12.6	15.3	13.1	6.6
Black/African American	-10.9	-6.6	-12.5	-7.3	-11.3
Hispanic/Latino	3.1	5.0	-1.5	1.5	1.6
Native American/Alaskan	-8.4	-9.8	-4.9	-3.1	-3.7
Two or More Races	3.0	-3.1	0.5	-8.8	-1.2
White	.5	-0.8	3.6	2.0	1.4
College Persistence	56.2%	56.9%	50.4%	50.7%	51.8%

Persistence by Gender

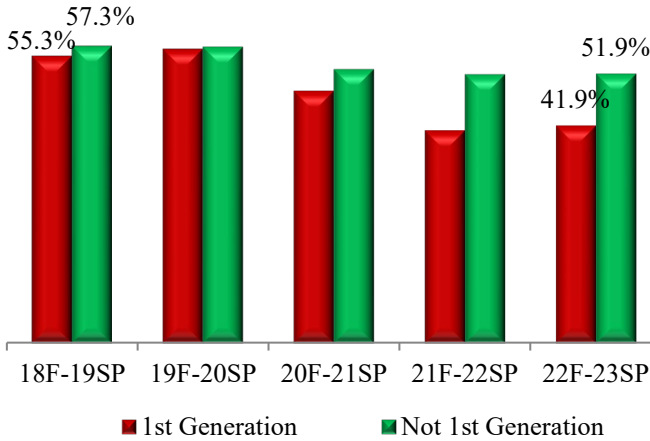


Persistence FT/PT Students

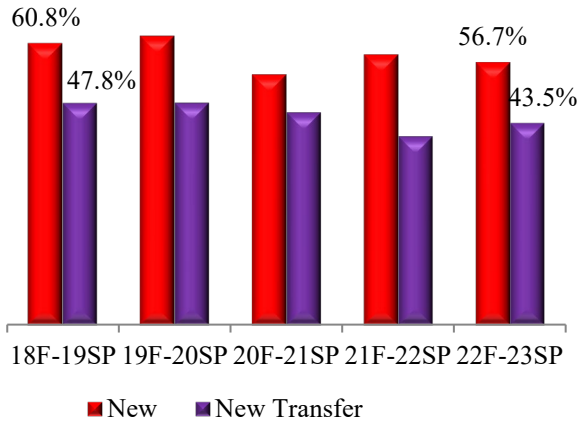


Persistence by First Generation and New Student Status

Persistence by First Generation



Persistence by New and New Transfer

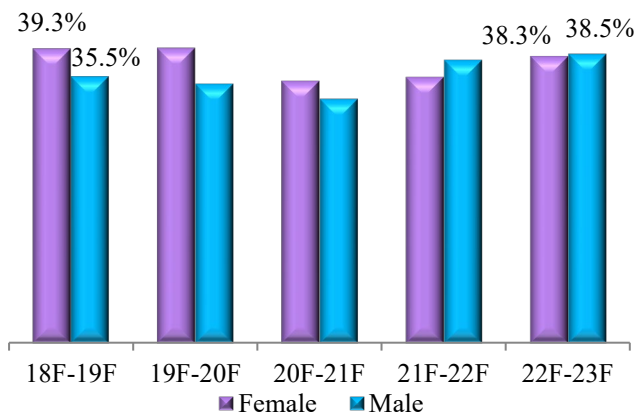


Retention by Select Demographics

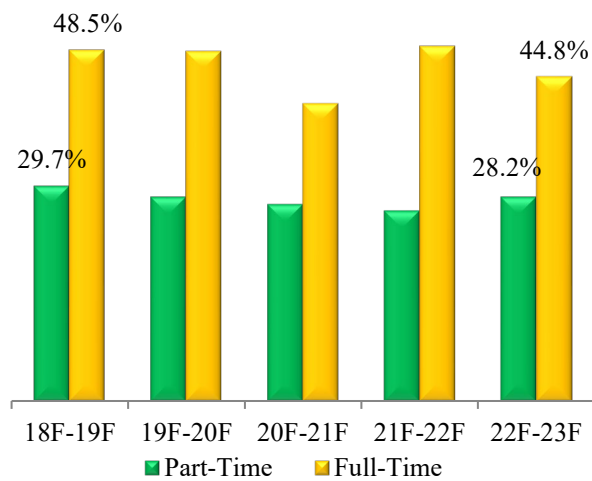
Retention Rate Difference from the Overall Rate by Race/Ethnicity

	F18-F19	F19-F20	F20-F21	F21-F22	F22-F23
Asian	7.3	5.8	15.4	6.5	10.1
Black/African American	-10.2	-1.7	-6.5	-3.8	-10.0
Hispanic/Latino	4.9	2.5	1.3	3.7	2.4
Native American/Alaskan	-7.3	-2.7	-6.5	-3.1	-6.2
Two or More Races	-2.5	0.1	-1.6	-6.4	3.2
White	0.1	-1.6	1.2	0.2	-0.2
College Retention	37.7%	37.4%	34.1%	36.4%	36.4%

Retention by Gender

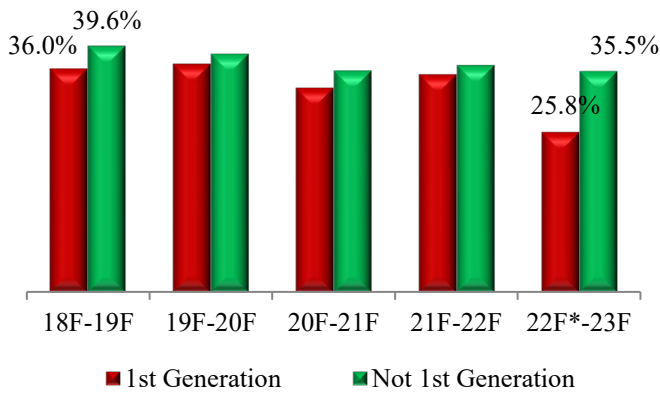


Retention by Part-Time/Full-Time Students

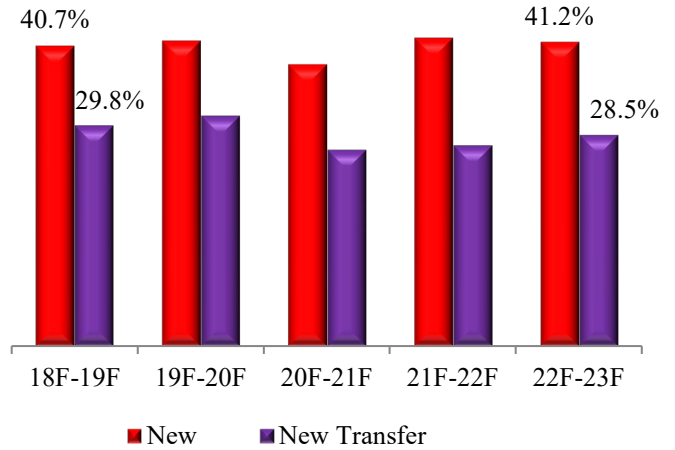


Retention by First Generation and New Student Status

Retention by First Generation



Retention by New and New Transfer



* less than 10 first generation students 22F

Headcount and Graduates

