

FALL 2024 CREDIT STUDENT PROFILE

Frederick Community College (“FCC” or the “College”) generates a profile of the credit student population each semester. This profile focuses on key indicators related to institutional effectiveness for the College. The profile is a snapshot at the time that the data are captured at 20% of the time into the semester (generally three weeks after the start of the term) and provides a comparison to the same time periods in previous years to understand the progress that the College is making towards institutional/departmental goals and the overall strategic plan.

EXECUTIVE SUMMARY

- FCC’s overall credit enrollment was up in Fall 2024 compared to Fall 2023 by 7%. Dual enrolled students constituted 38% of the total population. This was the highest credit fall enrollment in the history of the College.
- 55% of students were enrolled in associate degree programs, 3% in certificate programs, 4% in courses of interest (non-dual enrolled), and 38% of the population were dual enrolled/courses of interest.
- Students of color made up 47% of the total credit student population. For the first time, first-time (“new”) to college students were made up of more than 50% students of color (54% were students of color).
- Students identifying as female made up 56% of the population, 43% identified as male, and 1% identified as non-binary.
- The top program plans (excluding dual enrollment) were: 1) General Studies (non-dual enrolled), 2) Pre-Health/Nursing, 3) Business Administration, 4) Computer Science, and 5) Cybersecurity Area of Concentration.
- The top five areas of study were 1), Health Sciences, 2) STEM & STEM Technology, 3) Business, 4) General Studies, and 5) Arts and Humanities.
- Several new programs were initiated in Fall 2023 including:
 - Health Sciences: Exercise Science Area of Concentration
 - Health Sciences -Associate of Science
 - Health Sciences: Public Health Science Area of Concentration
 - Medical Administrative Specialist -Certificate
 - Paralegal -Associate of Applied Science
 - Paralegal -Certificate
 - Phlebotomist -Certificate
 - Tactical Strength and Conditioning -Certificate

Overall Enrollment Highlights

The unduplicated credit headcount for the student population for Fall 2024 was 7,293. This is +7% from the same time in Fall 2023, which had a total of 6,796 students and an increase of +27% compared to Fall 2020, which had a total of 5,756 students.

The Fall 2024 semester had 2,783 dual enrolled students (38% of the total population) [across multiple categories](#) that allow students in high school to study at FCC prior to completing their high school diploma. Dual enrolled students made up 1,509 in Fall 2020 and 2,361 in Fall 2023. The Fall 2024 profile showed a +84% increase over the past 5 years, and 18% above the same time in Fall 2023. More specific enrollment details on the dual enrolled population are expanded below.

There was an overall 58% five-year increase in the makeup of Students of Color in the student headcount, including a 62% increase over five years among Asian students, 52% for Black/African Americans, 68% for Hispanic/Latinx population, and 51% for Multi-Race students. White students increased by 11% over the past five years. Hispanic/Latinx students have shown the largest overall increase over the past five years, with each year showing positive gains in headcount.

FCC additionally continues to be a space for individuals who identify as female to gain a post-secondary education with 56% of the total credit population identifying as female. Comparing students of color (including Asian, Black or African American, Hispanic/Latinx, Native American or Alaska Native, Native Hawaiian or Other Pacific Islanders, and Multi-race students; excluding white and foreign or non-resident aliens) to white students shows disparities among different gender identities. In Fall 2024, there were 1,966 female students of color (making up 49% of the female population) compared to 2,029 white females (51%); there was a +16% increase in female students of color compared to the same time last fall, and a 3% increase among white females. There were 1,394 male students of color (making up 45% of the male population) and 1,703 white males; there was a +12% increase in male students of color compared to Fall 2023, and +1% among self-identified white-males.

The overall profile, combining dual enrolled and non-dual enrolled students, showed increases in headcounts for students who were 17 or under (+17% since last fall) and 18-24 (+5%), but there was a slight decrease in students who were 25 and over (down by -5%). While students aged 22-29 were up by 6% compared to last fall, all other age groups 30 and over were down compared to last fall.

Over a five-year period, for non-dual enrolled students, there was a 26% increase among students 17 or under, +10% among the 18-21 year old category, +8% for 22-29 year olds, -8% for 30-39 year olds, -5% for 40-49 year olds, -20% for 50-59 year olds, and +24% among those 60 and older age group. The decline in the 50-59 year old group is notable, although this population was less than 100 students in Fall 2024.

For Fall 2024, 47% ($N=3,459$) of students exclusively took their courses in-person, 14% (1,006) were traditional online only, 1% ($N=65$) took structured remote only, 3% ($N=219$) took hybrid only, and 35% ($N=2,544$) of students took courses in more than one modality option. The decline in the number of students taking structured remote-only courses has been notable since the return to campus post-COVID.

Non-Dual Enrolled Credit Students

To understand the various population types that make up the credit profile, this section analyzes a subset of the profile for those students who are not dual enrolled. The data in this section specifically reflect a sub-population within the overall credit profile, while the overall credit profile reflects aggregated. This section removes students who are high-school based students, early college, or open campus students. These are students who would have finished high school. The headcount for non-dual enrolled students was 4,510, which constituted 62% of the total student population. The number of non-dual enrolled students was up from Fall 2023 by 2%, up by 6% since Fall 2020, and -16% since Fall 2015.

- Student Type: 28% were newly admitted (first-time) students, 4% were readmitted, 7% were students who transferred-in to FCC, 1% were visiting students, and 60% were continuing students. The number of continuing students has steadily increased each year since Fall 2020.
- First-Time Students: There were 1,240 first-time students to FCC (down by -2% compared to Fall 2022; up 20% compared to Fall 2020). Of these first-time students, 74% were graduates of Frederick County Public Schools (FCPS), 2% were previously home schooled, and 1% were from a private high school in Frederick County.
- Annualized FTE: 42,067 total credit hours were taken by non-dual enrolled students (an increase of 3% compared to Fall 2023), which equates to 1402 annualized FTE, making non-dual enrolled 74% of the total FTE for the semester.
- Full-Time/Part-Time Status: 38% FT; 62% PT, roughly even with Fall 2023's percentages of FT and PT students.
- Average Enrolled Credits: The overall average credits enrolled was 9.33 overall (up from 9.18 last year) with full-time students on average taking 13.81 credits (up from 13.42), and part-time students taking 6.54 (down from 6.55).
- Course Modality: 19% studied exclusively in a traditional online format, 1% in a structured remote format, 5% in a hybrid format, 26% exclusively face-to-face, and 49% in a combination of modalities (any combination of online, structured remote, hybrid, and in-person).
- Age: 17 and under made up 2%, 18-21 made up 57%, 22-29 made up 21%, 30-39 made up 11%, 40-49 made up 5%, 50-59 made up 2%, and 60+ made up 2%. The average age was 25.5.
- Adult learners: 25 or Over (Adult Learners) 31%, 18-24 67%, and 17 or less was 2%.
- Five Year Change in Adult Learners: 25 and Over was down -6% from Fall 2020 to Fall 2024, 18-24 was +12%, and 17 or less was up 26%.
- Gender Identity: 55% Female, 44% Male, and 1% Non-Binary.
- Reason for Attending: 55% were interested in earning an associate degree program in order to transfer to another 2 or 4 year college/university, 20% wanted to pursue an associate degree in order to start a career, 6% were interested in earning a certificate, 8% intended to transfer before completing, and 10% were most interested in courses of interest.
- High School Source: Of the entire non-dual student 63% were graduates of Frederick County Public Schools, 2% from home schooling, 1% from private schools in Frederick County, 3% earned a GED, 4% with a HS diploma from outside of the United States, <1% without a HS diploma or GED, and 26% from another source.
- Veteran: 4% were veterans.
- Ethnicity: Asian students made up 5%, 17% were Black or African American, 19% were Hispanic or Latinx, 7% were Multi-race, 50% were White, 2% were Foreign or Non-Resident Alien, and 0.2% were from another ethnic group.
- Residency: Frederick County Residents made up 88% of the total population, Out of County made up 7%, Out of State made up 4%, and Employees made up 1%.

Dual Enrolled Credit Students

This section exclusively analyzes students who are dual enrolled. This includes several pathways for students who are enrolled in high school simultaneously working toward a high school diploma and credit courses at FCC. This includes:

- **High School Based (HS-Based):** High school students in this program take FCC courses at their high school during the regular school day. These are college level, credit-bearing courses taught by FCPS teachers.
- **Open Campus (OPN):** High school students in this program take college courses on the FCC campus or online during the day or in the evening. These are college level, credit-bearing courses.
- **Early College (EC):** High school students in the Early College program at FCC have the opportunity to earn an associate degree while still completing high school by attending FCC full-time during their junior and senior years. Similar to traditional full-time undergraduate students, Early College students follow the FCC academic calendar and have the option to take day, evening, online, and weekend courses.

For the headcount, students are reported in a primary status as Early College, followed by High School-Based, and then Open Campus. Students may take more than one type of course (for example, taking a course in their high school as dual enrolled and attending FCC for a class in the evening; this student is reported as HS-Based for the headcount).

The Fall 2024 unduplicated credit dual enrolled students constituted 2,783 of the total population (38%) with 386 exclusively enrolled in Open Campus (14% of the total dual enrolled students), 118 in the Early College program (4% of dual enrolled), and 2,279 in High-School Based courses (82% of dual enrolled). There was a one-year increase of 18% compared to Fall 2023; over the past 5 years, dual enrolled students in all categories increased 84% and +228% since Fall 2015. Some specific highlights about the dual enrolled student population:

- Annualized FTE: 14,778 total credit hours (up from 11,816 in Fall 2023) were taken by dual enrolled students (an increase of 25% increase from Fall 2023, a 109% increase since Fall 2020, and a 277% increase from Fall 2015), which equates to 493 annualized FTE, making dual enrolled 26% of the total FTE for the semester.
- Full-Time/Part-Time Status: 9% FT; 91% part-time
- Average Enrolled Credit: The average credits enrolled were 5.3 overall, with full-time students on average taking 14.3 credits, and part-time students taking 4.5 credits.
- Age: 5% were at or below the age of 15, 31% were 16 years old, 61% were 17, and 3% were 18 or older; the average age was 16.6.
- Five Year Change in Age: 15 or below were up over the past five years by 315%; 16 year olds were up by 203%; 17 year olds were up by 48%; and 18 or older were up by 100%.
- High School Level: 2% of students were freshman; 2% were sophomores; 29% were juniors; and 67% were seniors.
- Gender Identity: 57% Female, 42%, 1 Non-Binary.

- High School Source: 96% came from Frederick County Public Schools, <1% came from a private high school in Frederick County, 2% were home schooled, 2% were from another high school source.
- Ethnicity: 7% were Asian, 13% Black or African American, 17% Hispanic/Latinx, 7% Multi-race, 55% White, and <1% in other categories. The total Students of Color were 44%.
- Residency: Frederick County Residents made up 98% of the total population, Out of County made up 1%, Out of State made up 1%, and Employees made up <1%.

First-Time to College (“New”) Credit Student Profile

This section reports exclusively on students who are first-time to College (never having attended at the post-secondary level after high school completion) with comparisons ten years ago (Fall 2015), five years ago (Fall 2020), and in Fall 2024. In Fall 2024 there were 1,240 students who were first-time to college. This was down by 20% compared to Fall 2015, but up 20% compared to Fall 2020, and down slightly from Fall 2023 by -1.5%.

- Full-Time/Part-Time Status: 61% FT; 39% PT.
- Total Credits Attempted: The total credits attempted by first-time students was up by just under 1% (Fall 2024: 13,772, Fall 2023: 13,880), which was up by 15% from Fall 2020 (Fall 2020: 11,952) and down by 15% from Fall 2015 (Fall 2015 was 15,884).
- Average Enrolled Credits: The overall average credits enrolled was 11.1 overall (up from 11.0 last year) with full-time students on average taking 13.6 credits (up from 13.3), and part-time students taking 7.3 (up from 7.2).
- Gender Identity: 49% Female, 49% Male, and 2% Non-Binary.
- Reason for Attending: 62% were interested in earning an associate degree program in order to transfer to another 2 or 4 year college/university, 17% wanted to pursue an associate degree in order to start a career, 5% wanted to earn a certificate, 9% intended to transfer before completing, and 7% were enrolled in courses of interest.
- Residency: Frederick County Residents made up 90% of the first-time students, Out of County (MD residents) made up 6%, Out of State made up 3%, and Employees made up 1%.

There has been a marked shift in the demographics within Frederick county, which is mirrored in the demographics of the College. In Fall 2024, white students made up 45% of the total population, 56% in fall 2020, and 65% in Fall 2015. Hispanic/Latinx students, which have had the largest percentage increase change in the last decade, made up 24% of the population in Fall 2023, 19% in Fall 2020, and 10% in Fall 2015. Black/African American students made up 17% in Fall 2024, 12% in Fall 2020, and 14% in Fall 2015. All other populations totaled less than 10% of the overall population and will not be explored in depth in this analysis.

In Fall 2024, 61% of first-time students were full-time, compared to 67% in Fall 2020 and 58% in Fall 2015. In Fall 2024, full-time students on average took 13.6 credits and part-time students took 7.3, full-time students in fall 2020 took an average of 13.6 credits and 7.4 for part-time, and in Fall 2015 full-time students on average took 13.4 and part-time took 6.9.

- Black Students: Black, full-time students narrowed the gap between the overall, first-time student population from Fall 2015 to Fall 2024 and among both males and females. Black, part-

time students were above the overall first-time population, except for black, male students in Fall 2024 (-.2 from the overall first-time, male population).

- Hispanic/Latinx Students:** Full-time students were on par with the overall first-time population aside from Fall 2024 with -.2 from the overall average credits; female, full-time students narrowed the gap compared to the overall, female, first-time population through Fall 2024, but the male-full-time, first-time student population was -.3 from the overall male, FT-first-time average credits. Part-time students were consistently above the overall average credits and among female students; part-time males were not consistent over the three periods, but were up by .4 compared to other part-time males.
- White Students:** White, full-time students were nearly even with the overall, first-time student population, which was similar for female full-time student; in fall 2024, he male, full-time students were +.4 compared to the overall, first-time male average credits. All white, part-time students had less than the average first-time student population, and this was consistent among

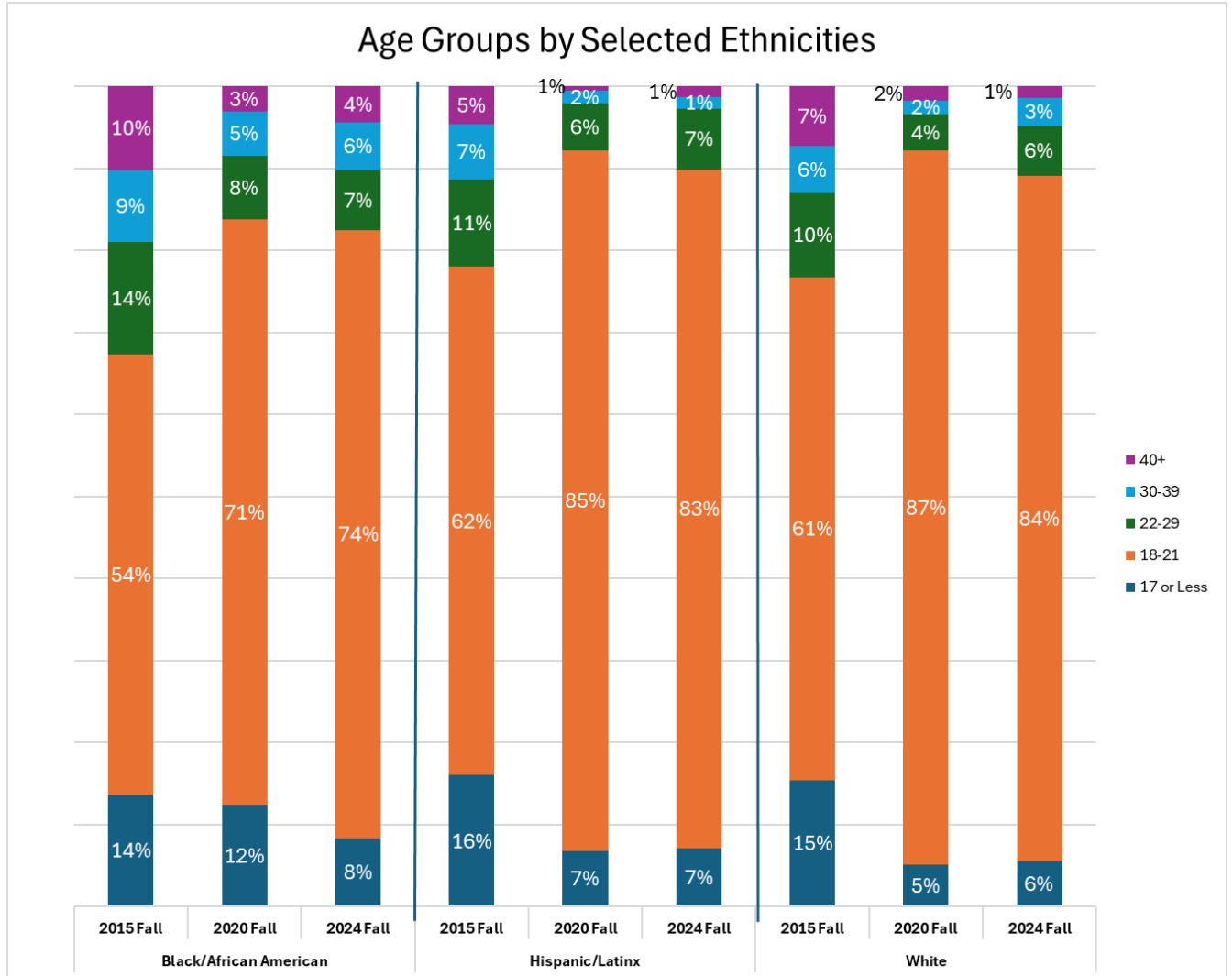
	All First-Time		Female		Male	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
All First-Time Students						
2024 Fall	13.6	7.3	13.2	7.2	13.9	7.4
2020 Fall	13.6	7.4	13.7	7.4	13.6	7.4
2015 Fall	13.4	6.9	13.4	6.8	13.4	7.1
Black/African American						
2024 Fall	(even)	(+.2)	(even)	(+.5)	(+.1)	(-.2)
2020 Fall	(-.1)	(+.2)	(-.1)	(+.2)	(-.3)	(+.3)
2015 Fall	(-.5)	(+.4)	(-.5)	(+.3)	(-.5)	(+.6)
Hispanic/Latinx						
2024 Fall	(-.2)	(+.4)	(even)	(+.3)	(-.3)	(+.4)
2020 Fall	(even)	(+.5)	(-.2)	(+.2)	(+.2)	(even)
2015 Fall	(even)	(+.3)	(-.1)	(+.6)	(even)	(-.1)
White						
2024 Fall	(+.1)	(-.3)	(-.1)	(-.3)	(+.4)	(-.3)
2020 Fall	(even)	(-.2)	(even)	(-.1)	(even)	(-.5)
2015 Fall	(+.1)	(-.1)	(+.1)	(-.1)	(+1)	(-.1)

males and females.

White, part-time students all performed below the overall first-time population and among males and females. The headcount of white students has steadily decreased over time (N=974 in Fall 2015, 583 in Fall 2020, and 559 in Fall 2024), and made up 45% of the total population in Fall 2024 (compared to 56% in Fall 2020, and 65% in Fall 2015). While the population demographics are shifting, it might be helpful to look at how the College is advising its minoritized student populations to see if there are differences among White and Black/African American and Hispanic/Latinx populations.

In Fall 2015, the College had 24% of its first-time student population at 22 or older; in Fall 2020, 9% of the student population was 22 or older, and in Fall 2024 this population was 13% of the total population. Of the Black/African American population in Fall 2015, 67% were 21 or under, 84% in Fall 2020, and 82% in Fall 2024; of Hispanic/Latinx students, 78% were 21 or under in Fall 2015, 92% in Fall 2020, and 90% in Fall 2024; of White students 77% were under 21 in Fall 2015, 92% in Fall 2020, and

89% in Fall 2024. White and Hispanic/Latinx students had a similar composition in the three comparison years. Black/African American students tended to be than their Hispanic/Latinx and White counterparts. While the difference between the 21 and under was more dramatic for Fall 2015 (the proportion of Black/African American students was 11% points less compared to Hispanic/Latinx students and 10% less than White students), the gap closed slightly for Black/African American students in Fall 2020 (6% points less than Hispanic/Latinx and White students) and Fall 2024 (8% points less than Hispanic/Latinx and 7% less than White students), the Black/African American population is slightly older on average than the other two populations. This has implications efforts around retention, recruitment, and support services.



The average credits taken have historically been highest among younger students, especially among the 17 or under and 18-21 year old groups. In Fall 2024, the average credits taken for first-time students were 11.5 for 17 and under and 11.4 for the 18-21 groups. These averages were below the averages for Fall 2020 and Fall 2015 for these groups. The average credits taken increased from Fall 2015 through fall 2024 for the 22-29 year older group, although this population is smaller than it was in Fall 2015.

Black/African American students took fewer credits on average among the 17 and under and 18-21 when compared to the overall first-time population (aside from Fall 2024 when the 18-21 were +.3). Interestingly, the 22-29 year old population had higher than the average credits taken for Black/African

American students compared to the overall first-time population in this age group. Hispanic/Latinx students generally had fewer credits among younger students in this category. In Fall 2024, students 30-59 had higher average credits than the overall population, reversing a downward trend seen in fall 2020 (although, this was in the middle of the COVID-19 pandemic). For fall 2024, white students tended to have fewer credits than the overall student population side from those who were among the 18-21 and 22-29 age groups. These trends need to continue to be monitored for additional patterns and practices.

	17 or Less	18-21	22-29	30-39	40-49	50-59	60 or Older
All First Time Students							
2024 Fall	11.5	11.4	10.6	6.5	8.5	6.2	3.8
2020 Fall	12.7	11.8	8.5	7.6	8.3	4.4	6.3
2015 Fall	12.1	11.6	7.9	8.0	7.3	6.0	4.9
Black/African American							
2024 Fall	-0.1	+0.3	+0.2	+0.3	+1.0	-0.7	+3.2
2020 Fall	-0.3	-0.3	+0.6	-0.7	+0.4	+1.6	/
2015 Fall	-0.3	-0.9	+0.6	+0.3	+2.0	+2.6	-3.9
Hispanic/Latinx							
2024 Fall	-0.4	-0.3	-0.2	+1	+2	+3.8	/
2020 Fall	+0.9	-0.1	-0.5	-0.9	-5.3	/	/
2015 Fall	-0.1	-0.1	-0.5	-0.3	3.1	3	9.1
White							
2024 Fall	-0.4	+0.1	+1.4	-0.5	-6	-3.2	-0.8
2020 Fall	-0.8	+0.1	-0.3	+0.9	+1.4	-0.4	(even)
2015 Fall	(even)	+0.1	-0.1	+0.2	-1	-0.7	-0.9

Notable Credit Student Data

The following are data of note that provide further insights into the credit students at the College:

- Courses of Interest: Students enrolled in (non-dual enrolled) Courses of Interest made up 4% of the population. Of these students, 141 were enrolled in courses for personal enrichment (-10% compared to Fall 2023), 86 were enrolled for personal development -6% compared to Fall 2023), and 14 were enrolled for general interest (-63% compared to last year).
- Student Type: 17% were newly admitted, 2% were readmitted, 5% were students who transferred-in to FCC, 38% were dual enrolled, 1% were visiting students, and 37% were continuing (“returning”) students.

NOTES ON THE PROFILE

Freeze Date

The semesterly snapshot was taken on **September 17, 2024**. This “freeze date” includes all the sessions up to and including this date but does not include students who enrolled in late session after this date, or in other specialized programs. Therefore, it is a snapshot of all students registered on the date that the data were captured.