

## FALL 2023 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 2023 compared to Fall 2022 by 17.0%. Dual enrolled students constituted 34.6% of the total population.
- 58.1% of students were enrolled in associate degree programs, 2.5% in certificate programs, and 39.3% in courses of interest.
- Students of color made up 44.6% of the total student population, and those identifying as female were 55.8% of the total population.
- The top program plans were: 1) General Studies, 2) Pre-Health/Nursing, 4) Business Administration, and 5) Computer Science.
- The top five areas of study were 1) Healthcare, 2) STEM, 3) Business, 4) General Studies, and 5) Arts and Humanities.
- Several new programs were initiated in Fall 2023 including:
  - Associate of Applied Sciences in Emergency Management
  - Associate of Applied Sciences in Game & Simulation Dev
  - STEM Technology: Network Engineer Area of Concentration
  - Associate of Arts in Teaching in Secondary Education Math
  - Associate of Arts in Teaching in Secondary Education Spanish
  - Associate of Arts in Teaching in Secondary Education English
  - Certificate in Cell and Gene Therapy Essentials
  - Certificate in Computer Animation

### Overall Enrollment Highlights

The unduplicated credit headcount for the student population for Fall 2023 was 6,796. This is +17.0% from the same time in Fall 2022, which had a total of 5,811 students and an increase of 10.9% compared to Fall 2019, which had a total of 6,129 students.

The Fall 2023 semester had 2,353 dual enrolled students (34.6% 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 1,436 in Fall 2019 and 1,837 in Fall 2022. The Fall 2023 profile

showed a 63.9% increase over the past 5 years, and 28.1% above the same time in Fall 2022. More specific enrollment details on the dual enrolled population are expanded below.

There was an overall 32.9% five-year increase in the makeup of Students of Color in the student headcount, including a 37.0% increase over five years among Asian students, 21.9% for Black/African Americans, 40.1% for Hispanic/Latinx population, and 42.0% for Multi-Race students. White students declined by -3.8% over the past five years, with a recovery in Fall 2023 by an increase of 37.4% from Fall 2022 to Fall 2023. Hispanic/Latinx students have shown a considerable increase over the past five years, with each year showing positive gains in headcount.

FCC additionally continues to be a space for females to gain a post-secondary education with 55.8% 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 2023, there were 1,697 female students of color (making up 46.4% of the female population) compared to 1,963 white females (53.6%); there was a +20.4% increase in female students of color compared to the same time last fall. There were 1,245 male students of color (making up 38.4% of the male population) and 1,680 white males; there was a +23.3% increase in male students of color compared to Fall 2022. Non-binary students were a smaller proportion of the overall student population (just over 1%), but there were 25 non-binary students of color (34.2% of the entire non-binary population) and 48 white non-binary students (35.8%); there was a +212.5% increase in non-binary students of color (8 students in Fall 2022 and 25 in Fall 2023). While there were gains in the overall students of color population, the proportion of female students of color were higher among females (46.4%) compared to male students of color (38.4%) compared to all males and non-binary.

The overall profile, combining dual enrolled and non-dual enrolled students, showed increases for all age groups from Fall 2022 to Fall 2023, including gains in both the dual and non-dual populations across all age categories. However, looking at the data over the past five years for non-dual enrolled students, there was a 25.6% increase among students 17 or less, -4.0% among the 18-21 year old category, -7.7% for 22-29 year olds, -8.9% for 30-39 year olds, +4.1% for 40-49 year olds, -36.4% for 50-59 year olds, and the data was unchanged for the 60 and older age group. The decline in the 50-59 year old group is notable.

For Fall 2023 47.1% ( $N=3,198$ ) of students exclusively took their courses in-person, 13.7% (933) were traditional online only, 1.3% ( $N=90$ ) took structured remote only, 3.1% ( $N=209$ ) took hybrid only, and 34.8% ( $N=2,366$ ) of students took courses in more than one modality option.

High-school based students made up 29.0% of the student population ( $N=1,970$ ) and take courses on campus at their high schools, never physically coming to FCC for courses. Students who are Early College (EC) or Open Campus (OPN) come to campus for their courses. There were 383 combined Open Campus and Early College students equating to 5.7% of the total enrollment. Of these students, 37.6% (147) of students exclusively took their courses in-person, 21.2% (83) were traditional online only, 2.6% (10) took structured remote only, 1.5% (6) took hybrid only, and 37.1% (145) of students took courses in multiple options.

Of note is that traditional online, structured remote, and HS-based students do not attend campus in-person. This has implications for the use of physical space on campus. Overall, a total of 2,993 the total headcount did not take any classes on campus (including HS-Based students at 1,970, 933 fully online, and 90 structured remote). This means that 44.0% of students were not studying in a format that required them to come to campus.

### *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 4,443, which constituted 65.4% of the total student population.

- Student Type: 28.6% were newly admitted (first-time) students, 3.3% were readmitted, 8.0% were students who transferred-in to FCC, 0.7% were visiting students, and 59.4% were continuing students.
- First-Time Students: There were 1,269 first-time students to FCC (up 15.6% compared to Fall 2022; up 5.2% compared to Fall 2019). Of these first-time students, 72.6% were from Frederick County Public Schools (FCPS), 4.0% were previously home schooled, and 1.0% were from a private high school in Frederick County.
- Students with Transfer-in Credits: There were 1,235 students who had some transfer-in credit from other institutions to FCC, constituting 27.8% of the total enrollment excluding dual enrolled students. This was up from Fall 2022 by 10.1%. In Fall 2023, the average transfer-in credits were 18.5, in Fall 2022 the average was 17.3, and in Fall 2019 they were 18.2.
- Annualized FTE: 40,790 total credit hours were taken by non-dual enrolled students, which equates to 1,359.67 annualized FTE, making non-dual enrolled 77.7% of the total FTE for the semester.
- Full-Time/Part-Time Status: 38.3% FT; 61.7% PT.
- Average Enrolled Credits: The overall average credits enrolled was 9.18 overall with full-time students on average taking 13.42 credits, and part-time students taking 6.55.
- Course Modality: 19.2% studied exclusively in a traditional online format, 1.3% in a structured remote format, 4.5% in a hybrid format, 27.1% exclusively face-to-face, and 47.9% in a combination of modalities (any combination of online, structured remote, hybrid, and in-person).
- Age: 17 and under made up 2.3%, 18-21 made up 55.1%, 22-29 made up 20.1%, 30-39 made up 11.5%, 40-49 made up 6.3%, 50-59 made up 2.2%, and 60+ made up 2.5%. The average age was 25.5.
- Adult learners: 25 or Over (Adult Learners) 31.1%, 18-24 66.6%, and 17 or less was 2.3%.
- Five Year Change in Adult Learners: 25 and Over was down -11.7% from Fall 2019 to Fall 2023, 18-24 was -3.0%, and 17 or less was up 17.1%.
- Gender Identity: 55.6% Female, 43.5% Male, and 0.9% Non-Binary.
- Reason for Attending: 56.5% were enrolled in an associate degree program in order to transfer to another 2 or 4 year college/university, 19.3% were pursuing an associate degree in order to start a career, 5.5% were working toward a certificate, 8.2% intended to transfer before completing, 0.3% were in an English as a second language program, and 9.9% were enrolled in courses of interest.

- High School Source: Of the entire non-dual student 61.6% were graduates of Frederick County Public Schools, 3.0% from home schooling, 1.2% from private schools in Frederick County, 3.9% earned a GED, 4.7% with a HS diploma from outside of the United States, <1% without a HS diploma or GED, 0.2% unspecified, and 25.3% from another source.
- Veteran: 4.0% were veterans.
- First Generation: 32.0% of those who responded to the question were first generation.
- Ethnicity: Asian students made up 4.6%, 16.4% were Black or African American, 18.0% were Hispanic or Latinx, 6.6% were Multi-race, 51.5% were White, 0.1% were Foreign or Non-Resident Alien, and 0.2% were from another ethnic group.
- Residency: Frederick County Residents made up 88.4% of the total population, Out of County made up 7.0%, Out of State made up 3.5%, and Employees made up 1.1%.

### *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.

The Fall 2023 unduplicated credit dual enrolled students constituted 2,353 of the total population (34.6%) with 311 in Open Campus (4.6% of the total dual enrolled students), 72 were in the Early College program (1.1% of dual enrolled), and 1,970 in High-School Based courses (29.0%). Over the past 5 years, dual enrolled students in all categories increased 63.9%, with a one year increase of 28.1% compared to Fall 2022. Some specific highlights about the dual enrolled student population:

- Annualized FTE: 11,742 total credit hours were taken by dual enrolled students (and increase of 39.9% increase from Fall 2022, and an 83.3% increase from Fall 2019), which equates to 391.4 annualized FTE, making dual enrolled 22.5% of the total FTE for the semester.
- Full-Time/Part-Time Status: 7.0% FT; 93.0% part-time
- Average Enrolled Credit: The average credits enrolled were 5.0 overall, with full-time students on average taking 14.1 credits, and part-time students taking 4.3 credits.
- Age: 4.2% were at or below the age of 15, 28.7% were 16 years old, 64.9% were 17, and 2.2% were 18 or older; the average age was 16.7.

- Five Year Change in Age: 15 or below were up over the past five years by 276.9%; 16 year olds were up by 200.4%; 17 year olds were up by 33.6%; and 18 or older were up by 23.8%.
- High School Level: 0.6% of students were freshman; 1.7% were sophomores; 27.2% were juniors; and 70.5% were seniors.
- Gender Identity: 54.6% Female, 44.1%, 1.3% Non-Binary.
- High School Source: 95.3% came from Frederick County Public Schools, 0.2% came from a private high school in Frederick County, 2.0% were home schooled, 2.5% were from another high school source.
- First Generation: 11.6% of those who responded to the question were first generation.
- Ethnicity: 7.8% were Asian, 10.5% Black or African American. 13.8% Hispanic/Latinx, 7.4% Multi-race, 59.6% White, and <1% in other categories. The total Students of Color were 39.5%.
- Residency: Frederick County Residents made up 98.1% of the total population, Out of County made up 0.6%, Out of State made up 1.1%, and Employees made up 0.2%.

### *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 4.7% of the population. Of these students, 156 were enrolled in courses for personal enrichment (-1.3% compared to Fall 2022), 91 were enrolled for personal development (+9.6% compared to Fall 2022), and 38 were enrolled for general interest (-15.6 compared to last year).
- Student Type: 18.7% were newly admitted students, 2.2% were readmitted, 5.2% were students who transferred-in to FCC, 34.6% were dual enrolled, 0.5% were visiting students, and 38.8% were continuing students.

## NOTES ON THE PROFILE

### Freeze Date

The semesterly snapshot was taken on **September 12, 2023**. 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.