Spring 2024

Early College

Enrollment Report

Robert Zuercher, UMS Senior Institutional Research & Planning Analyst

February 15, 2024

Table of Contents

[Introduction 2](#_Toc158974780)

[Highlights 2](#_Toc158974781)

[Spring 2024 High School Early College Headcount, FTE, and Credit Hours by Program and Campus 3](#_Toc158974782)

[Headcount of High School Early College by Campus 4](#_Toc158974783)

[Credit Hours for High School Early College by Campus 5](#_Toc158974784)

[Demographics of High School Early College Students 6](#_Toc158974785)

# Introduction

The following report provides summary information regarding early college enrollment at the University of Maine System for the Spring 2024 semester. All data reported is as of the spring census date (February 15). Not included in the census are: 1) students who were enrolled for the term and withdrew prior to census, and 2) students who enrolled after census (as shown in the PeopleSoft CSRPT Database).

**Notes:**

1. Some totals may not appear to sum correctly due to rounding (e.g., credit hours, FTE, and percentages).
2. In the case of inter-institutional cross-listed courses, the Host institution (the UMS institution hosting/teaching the course) receives the credit hours for the course, while the Home institution (the UMS institution where the students’ primary enrollment is) keeps the FTE and headcount.
3. The formula for calculating FTE (for all campuses except UMF starting in Fall 2006) is as follows:

Undergraduate Credit Hours/15 + Professional (Law) Credit Hours/15 +

Graduate Credit Hours/9 = FTE + UMF: Undergraduate Credit Hours/16 + MA Counseling Psychology Credit Hours/15 + Other Graduate Credit Hours/9 = FTE.

**Data Source:** PeopleSoft Database; the University of Maine System.

# Highlights

* As of February 15, 2024, Concurrent Enrollment (a UMS institution’s curriculum delivered in the high schools by high school faculty) enrolled 1,120 Maine high school students, and Aspirations (high school students enrolled directly in a course at a UMS institution delivered by UMS institution faculty) enrolled 1,484. Another 5 students enrolled in Bridge Year (UMS curriculum delivered in high schools by high school faculty, primarily to students who intend to pursue career/technical training after high school).
* Overall, UMS Early College programs enrolled 2,568 Maine high school students in 9,207 credit hours as of February 15, 2024. UMS Early College enrollment accounted for 3.9% of all UMS undergraduate credit hours, ranging from 1.3% at UM and UMF to 15.9% at UMFK.
* Compared to last year, students enrolled in UMS early college in Spring 2024 increased by +5.9% and increased +25.2% relative to Spring 2020. Early college students comprised 12.1% of all UMS undergraduates in Spring 2024.

# Spring 2024 High School Early College Headcount, FTE, and Credit Hours by Program and Campus

## Aspirations by Campus

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Campus | Unduplicated Headcount | % of Total | FTE | % of Total | Credit Hours | % of Total |
| UM | 431 | 29.0% | 90.5 | 27.5% | 1,357 | 27.5% |
| UMA | 432 | 29.1% | 98.3 | 29.8% | 1,474 | 29.8% |
| UMF | 32 | 2.2% | 7.9 | 2.4% | 119 | 2.4% |
| UMFK | 132 | 8.9% | 27.3 | 8.3% | 409 | 8.3% |
| UMM | 112 | 7.5% | 25.7 | 7.8% | 386 | 7.8% |
| UMPI | 150 | 10.1% | 33.3 | 10.1% | 500 | 10.1% |
| USM | 195 | 13.1% | 46.6 | 14.1% | 699 | 14.1% |
| *Total* | ***1,484*** | ***100.0%*** | ***329.6*** | ***100.0%*** | ***4,944*** | ***100.0%*** |

## Bridge-Year by Campus

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Campus | Unduplicated Headcount | % of Total | FTE | % of Total | Credit Hours | % of Total |
| UMA | 5 | 100.0% | 1.3 | 100.0% | 20 | 100.0% |

## Concurrent by Campus

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Campus | Unduplicated Headcount | % of Total | FTE | % of Total | Credit Hours | % of Total |
| UM | 0 | 0.0% | 0.0 | 0.0% | 0 | 0.0% |
| UMA | 253 | 22.6% | 54.6 | 19.3% | 819 | 19.3% |
| UMF | 21 | 1.9% | 4.2 | 1.5% | 63 | 1.5% |
| UMFK | 229 | 20.4% | 49.8 | 17.6% | 747 | 17.6% |
| UMM | 8 | 0.7% | 1.6 | 0.6% | 24 | 0.6% |
| UMPI | 209 | 18.7% | 67.0 | 23.7% | 1,005 | 23.7% |
| USM | 400 | 35.7% | 105.7 | 37.4% | 1,585 | 37.4% |
| *Total* | ***1,120*** | ***100.0%*** | **282.9** | ***100.0%*** | ***4,243*** | ***100.0%*** |

## Total Early College by Campus

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Campus | Unduplicated Headcount | % of Total | FTE | % of Total | Credit Hours | % of Total |
| UM | 431 | 16.8% | 90.5 | 14.7% | 1,357 | 14.7% |
| UMA | 682 | 26.6% | 154.2 | 25.1% | 2,313 | 25.1% |
| UMF | 53 | 2.1% | 12.1 | 2.0% | 182 | 2.0% |
| UMFK | 341 | 13.3% | 77.1 | 12.6% | 1,156 | 12.6% |
| UMM | 120 | 4.7% | 27.3 | 4.5% | 410 | 4.5% |
| UMPI | 352 | 13.7% | 100.3 | 16.3% | 1,505 | 16.3% |
| USM | 589 | 22.9% | 152.2 | 24.8% | 2,284 | 24.8% |
| *Total* | ***2,568*** | ***100.0%*** | ***613.8*** | ***100.0%*** | ***9,207*** | ***100.0%*** |
| *Unduplicated Total* | ***2,375*** | -- | -- | -- | -- | -- |

**Notes:** The “Unduplicated Headcount” counts students once per institution (students can participate in multiple early college programs at each institution). The “Unduplicated Total” is the number of unique students enrolled in the UMS. Students can enroll in one or more UMS institutions, but they are counted only once in the “Unduplicated Total.”

# Headcount of High School Early College by Campus

## Unduplicated Headcount of High School Early College Students by Campus

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Campus | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | 1-year Change | 5-year Change |
| UM | 227 | 422 | 399 | 425 | 431 | 1.4% | 89.9% |
| UMA | 415 | 483 | 457 | 532 | 682 | 28.2% | 64.3% |
| UMF | 23 | 31 | 34 | 47 | 53 | 12.8% | 130.4% |
| UMFK | 489 | 570 | 503 | 379 | 341 | -10.0% | -30.3% |
| UMM | 144 | 219 | 278 | 197 | 120 | -39.1% | -16.7% |
| UMPI | 375 | 457 | 378 | 335 | 352 | 5.1% | -6.1% |
| USM | 378 | 618 | 452 | 511 | 589 | 15.3% | 55.8% |
| *Total* | ***2,051*** | ***2,800*** | ***2,501*** | ***2,426*** | ***2,568*** | ***5.9%*** | ***25.2%*** |
| *Unduplicated Total* | ***1,955*** | ***2,571*** | ***2,291*** | ***2,235*** | ***2,375*** | ***6.3%*** | ***21.5%*** |

## Total High School Early College Headcount as a Percentage of Total Undergraduate Headcount by Campus

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Campus | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 |
| UM | 2.6% | 4.7% | 4.5% | 5.0% | 5.3% |
| UMA | 10.8% | 13.1% | 13.0% | 15.1% | 19.3% |
| UMF | 1.5% | 2.2% | 2.5% | 3.9% | 4.6% |
| UMFK | 36.9% | 39.7% | 40.2% | 37.9% | 33.8% |
| UMM | 21.2% | 32.2% | 35.6% | 28.6% | 23.9% |
| UMPI | 30.0% | 32.2% | 26.0% | 22.8% | 18.2% |
| USM | 6.6% | 11.1% | 8.9% | 10.6% | 12.2% |
| *Total* | ***8.9%*** | ***12.1%*** | ***11.2%*** | ***11.5%*** | ***12.1%*** |

**Notes:** The “Unduplicated Headcount” counts students once per institution (students can participate in multiple early college programs at each institution). The “Unduplicated Total” is the number of unique students enrolled in the UMS. Students can enroll in one or more UMS institutions, but they are counted only once in the “Unduplicated Total.”

# Credit Hours for High School Early College by Campus

## Credit Hours for High School Early College Students by Campus

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Campus | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | 1-year Change | 5-year Change |
| UM | 788 | 1,545 | 1,164 | 1,331 | 1,357 | 2.0% | 72.2% |
| UMA | 1,552 | 1,868 | 1,664 | 1,791 | 2,313 | 29.1% | 49.0% |
| UMF | 118 | 141 | 131 | 180 | 182 | 1.1% | 54.2% |
| UMFK | 1,864 | 2,300 | 1,832 | 1,460 | 1,156 | -20.8% | -38.0% |
| UMM | 522 | 807 | 996 | 664 | 410 | -38.3% | -21.5% |
| UMPI | 1,714 | 2,183 | 1,753 | 1,379 | 1,505 | 9.1% | -12.2% |
| USM | 1,573 | 2,832 | 1,690 | 1,911 | 2,284 | 19.5% | 45.2% |
| *Total* | ***8,131*** | ***11,676*** | ***9,230*** | ***8,716*** | ***9,207*** | ***5.6%*** | ***13.2%*** |

## Total High School Early College Credit Hours as a Percentage of Total Undergraduate Credit Hours by Campus

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Campus | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 |
| UM | 0.7% | 1.3% | 1.0% | 1.2% | 1.3% |
| UMA | 5.0% | 6.1% | 5.6% | 6.4% | 8.3% |
| UMF | 0.5% | 0.7% | 0.7% | 1.1% | 1.3% |
| UMFK | 17.4% | 20.8% | 20.5% | 19.6% | 15.9% |
| UMM | 8.7% | 14.3% | 16.8% | 12.7% | 10.3% |
| UMPI | 14.8% | 16.7% | 12.7% | 9.5% | 7.5% |
| USM | 2.4% | 4.6% | 3.0% | 3.5% | 4.2% |
| *Total* | ***3.0%*** | ***4.5%*** | ***3.6%*** | ***3.7%*** | ***3.9%*** |

# Demographics of High School Early College Students

## High School Early College Headcount by Gender

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sex | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | % of Total | 1-year Change | 5-year Change |
| Men | 744 | 935 | 924 | 895 | 973 | 37.9% | 8.7% | 30.8% |
| Women | 1,271 | 1,834 | 1,534 | 1,473 | 1,534 | 59.7% | 4.1% | 20.7% |
| Another Gender | -- | -- | -- | -- | 7 | 0.3% | N/A | N/A |
| Unknown | 36 | 31 | 43 | 58 | 54 | 2.1% | -6.9% | 50.0% |
| *Total* | ***2,051*** | ***2,800*** | ***2,501*** | ***2,426*** | ***2,568*** | ***100.0%*** | ***5.9%*** | ***25.2%*** |

## High School Early College Headcount by Race/Ethnicity

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Race/Ethnicity | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | % of Total | 1-year Change | 5-year Change |
| White | 1,475 | 2,204 | 2,011 | 1,967 | 2,051 | 79.9% | 4.3% | 39.1% |
| Black/African American | 26 | 47 | 51 | 56 | 107 | 4.2% | 91.1% | 311.5% |
| Hispanic/Latino | 24 | 73 | 75 | 103 | 104 | 4.0% | 1.0% | 333.3% |
| Asian | 26 | 72 | 57 | 46 | 57 | 2.2% | 23.9% | 119.2% |
| American Indian/Alaska Native | 13 | 11 | 12 | 9 | 22 | 0.9% | 144.4% | 69.2% |
| Native Hawaiian/Pacific Islander | 0 | 0 | 1 | 0 | 0 | 0.0% | N/A | N/A |
| US Non-Resident | 1 | 2 | 2 | 3 | 9 | 0.4% | 200.0% | 800.0% |
| Two or More Races | 81 | 115 | 91 | 81 | 101 | 3.9% | 24.7% | 24.7% |
| Not Specified/Unknown | 405 | 276 | 201 | 161 | 117 | 4.6% | -27.3% | -71.1% |
| *Total* | ***2,051*** | ***2,800*** | ***2,501*** | ***2,426*** | ***2,568*** | ***100.0%*** | ***5.9%*** | ***25.2%*** |

## High School Early College Headcount by Tuition Residency

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Tuition Residency | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | % of Total | 1-year Change | 5-year Change |
| In-State | 2,048 | 2,794 | 2,501 | 2,408 | 2,566 | 99.9% | 6.6% | 25.3% |
| Out-of-State/Other | 3 | 6 | 0 | 18 | 2 | 0.1% | -88.9% | -33.3% |
| *Total* | ***2,051*** | ***2,800*** | ***2,501*** | ***2,426*** | ***2,568*** | ***100.0%*** | ***5.9%*** | ***25.2%*** |

**Note:** “Another gender” includes: Agender, Demigender, Genderfluid, Genderqueer, Nonbinary, Not in list, Transgender, Trans Man, Trans Woman, and Two-spirit.

## High School Early College Headcount by Maine County (Based on Original Home Address)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| County | Spring 2020 | Spring 2021 | Spring 2022 | Spring 2023 | Spring 2024 | % of Total | 1-year Change | 5-year Change |
| Androscoggin | 196 | 223 | 160 | 125 | 111 | 4.3% | -11.2% | -43.4% |
| Aroostook | 446 | 532 | 423 | 409 | 365 | 14.2% | -10.8% | -18.2% |
| Cumberland | 350 | 522 | 377 | 462 | 579 | 22.5% | 25.3% | 65.4% |
| Franklin | 75 | 42 | 63 | 43 | 52 | 2.0% | 20.9% | -30.7% |
| Hancock | 73 | 90 | 129 | 106 | 125 | 4.9% | 17.9% | 71.2% |
| Kennebec | 139 | 183 | 196 | 183 | 170 | 6.6% | -7.1% | 22.3% |
| Knox | 47 | 72 | 85 | 73 | 93 | 3.6% | 27.4% | 97.9% |
| Lincoln | 22 | 33 | 20 | 24 | 47 | 1.8% | 95.8% | 113.6% |
| Oxford | 90 | 99 | 158 | 133 | 122 | 4.8% | -8.3% | 35.6% |
| Penobscot | 164 | 413 | 303 | 340 | 321 | 12.5% | -5.6% | 95.7% |
| Piscataquis | 23 | 28 | 22 | 33 | 37 | 1.4% | 12.1% | 60.9% |
| Sagadahoc | 29 | 66 | 71 | 64 | 40 | 1.6% | -37.5% | 37.9% |
| Somerset | 54 | 38 | 46 | 33 | 54 | 2.1% | 63.6% | 0.0% |
| Waldo | 57 | 69 | 96 | 104 | 119 | 4.6% | 14.4% | 108.8% |
| Washington | 171 | 152 | 152 | 125 | 122 | 4.8% | -2.4% | -28.7% |
| York | 106 | 208 | 183 | 137 | 199 | 7.7% | 45.3% | 87.7% |
| Other/Unknown | 9 | 30 | 17 | 32 | 12 | 0.5% | -62.5% | 33.3% |
| *Total* | ***2,051*** | ***2,800*** | ***2,501*** | ***2,426*** | ***2,568*** | ***100.0%*** | ***5.9%*** | ***25.2%*** |

**Note:** Original home address is the first address on file for the student and can differ from tuition residency.