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UNIVERSITY OF MAINE SYSTEM

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# Spring 2021 Early College Report

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February 15, 2020

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**INTRODUCTION**

The following report provides summary information regarding early college enrollment at the University of Maine System for the Spring 2021 semester. All data reported is as of the spring census date (February 15).

**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 Fall FTE (for all campuses except UMF starting in Fall 2006) is as follows:  
Fall Undergraduate Credit Hours/15 + Fall Professional (Law) Credit Hours/15 +  
Fall Graduate Credit Hours/9 = Fall FTE + UMF: Fall Undergraduate Credit Hours/16 + Fall Graduate Credit Hours/9 = Fall FTE.
4. Students enrolled under the New England Regional Student Program (NEBHE) pay 150% of in-state tuition, which may include out-of-state students and Canadian students.

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

**HIGHLIGHTS**

- As of February 15, 2021, Concurrent Enrollment (a UMS institution’s curriculum delivered in the high schools by high school faculty) enrolled **1,700** Maine high school students, and Aspirations (high school students enrolled directly in a course at a UMS institution delivered by UMS institution faculty) enrolled **1,722**. Another **20** 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 **2,800** Maine high school students in **11,676** credit hours as of February 15, 2021. UMS Early College enrollment accounted for 4.5% of all UMS undergraduate credit hours, ranging from 0.7% at UMF to 20.8% at UMFK.
- Compared to last year, students enrolled in UMS early college in Spring 2021 increased by 36.5% and by 128.6% relative to Spring 2017. Early college students comprised over 12% of all UMS undergraduates in Spring 2020.

**UNIVERSITY OF MAINE SYSTEM – SPRING 2021 EARLY COLLEGE REPORT**

**SPRING 2021 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	410	23.8%	100.6	23.7%	1,509	23.6%
UMA	347	20.2%	84.3	19.8%	1,265	19.8%
UMF	31	1.8%	8.8	2.1%	141	2.2%
UMFK	350	20.3%	84.6	19.9%	1,269	19.9%
UMM	219	12.7%	53.8	12.7%	807	12.6%
UMPI	114	6.6%	25.6	6.0%	384	6.0%
USM	251	14.6%	67.1	15.8%	1,007	15.8%
<b>Total</b>	<b>1,722</b>	<b>100.0%</b>	<b>424.9</b>	<b>100.0%</b>	<b>6,382</b>	<b>100.0%</b>

**Bridge-Year by Campus**

Campus	Unduplicated Headcount	% of Total	FTE	% of Total	Credit Hours	% of Total
UMA	20	100.0%	5.3	100.0%	80	100.0%

**Concurrent by Campus**

Campus	Unduplicated Headcount	% of Total	FTE	% of Total	Credit Hours	% of Total
UM	12	0.7%	2.4	0.7%	36	0.7%
UMA	130	7.6%	34.9	10.0%	523	10.0%
UMFK	256	15.1%	68.7	19.8%	1,031	19.8%
UMPI	368	21.6%	119.9	34.5%	1,799	34.5%
USM	373	21.9%	121.6	35.0%	1,825	35.0%
<b>Total</b>	<b>1,700</b>	<b>67.0%</b>	<b>347.6</b>	<b>100.0%</b>	<b>5,214</b>	<b>100.0%</b>

**Total Early College by Campus**

Campus	Unduplicated Headcount	% of Total	FTE	% of Total	Credit Hours	% of Total
UM	422	15.1%	103.0	13.2%	1,545	13.2%
UMA	483	17.3%	124.5	16.0%	1,868	16.0%
UMF	31	1.1%	8.8	1.1%	141	1.2%
UMFK	570	20.4%	153.3	19.7%	2,300	19.7%
UMM	219	7.8%	53.8	6.9%	807	6.9%
UMPI	457	16.3%	145.5	18.7%	2,183	18.7%
USM	618	22.1%	188.8	24.3%	2,832	24.3%
<b>Total</b>	<b>2,800</b>	<b>100.0%</b>	<b>777.8</b>	<b>100.0%</b>	<b>11,676</b>	<b>100.0%</b>
<b>Unduplicated Total</b>	<b>2,571</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>

**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.”

**UNIVERSITY OF MAINE SYSTEM – SPRING 2021 EARLY COLLEGE REPORT**

**HEADCOUNT OF HIGH SCHOOL EARLY COLLEGE BY CAMPUS**

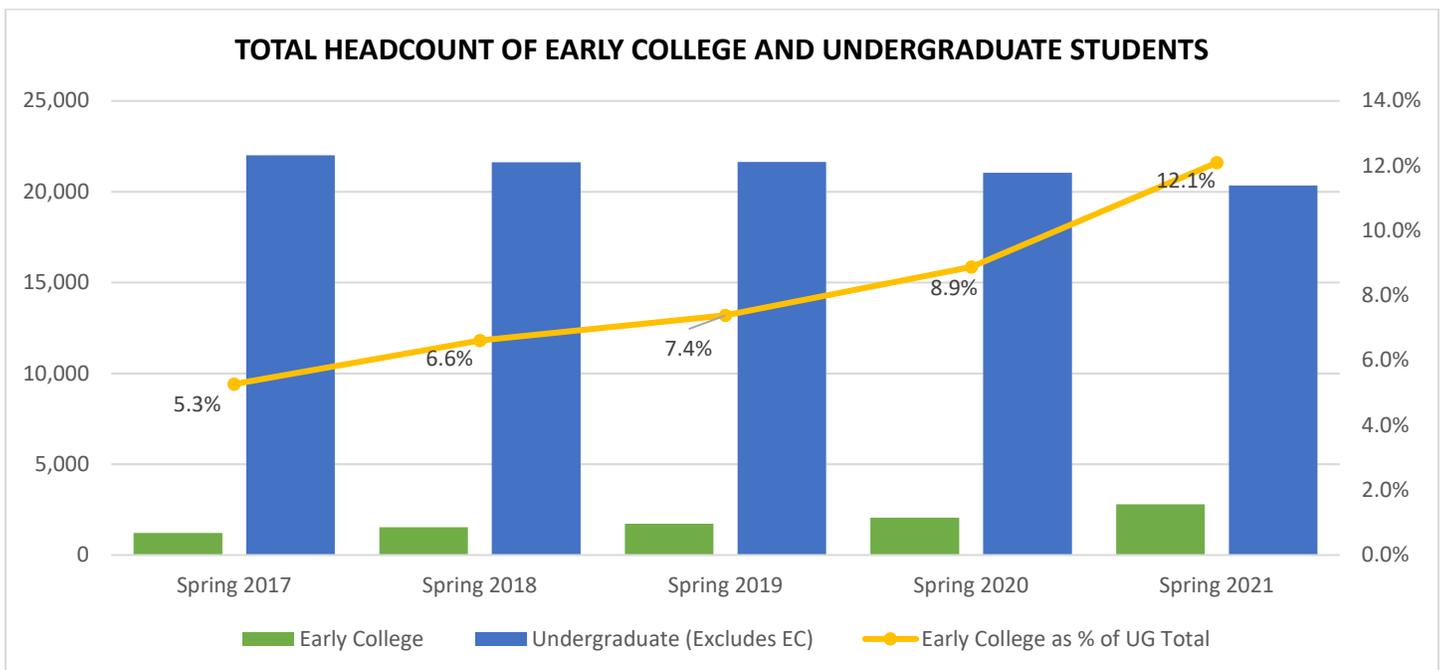
**Unduplicated Headcount of High School Early College Students by Campus**

Campus	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	1-year Change	5-year Change
UM	118	148	261	227	422	85.9%	257.6%
UMA	153	253	268	415	483	16.4%	215.7%
UMF	2	5	23	23	31	34.8%	1450.0%
UMFK	444	445	435	489	570	16.6%	28.4%
UMM	80	70	96	144	219	52.1%	173.8%
UMPI	257	374	377	375	457	21.9%	77.8%
USM	171	236	266	378	618	63.5%	261.4%
<b>Total</b>	<b>1,225</b>	<b>1,531</b>	<b>1,726</b>	<b>2,051</b>	<b>2,800</b>	<b>36.5%</b>	<b>128.6%</b>
<b>Unduplicated Total</b>	<b>1,174</b>	<b>1,480</b>	<b>1,672</b>	<b>1,955</b>	<b>2,571</b>	<b>31.5%</b>	<b>119.0%</b>

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

Campus	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	1-year Change	5-year Change
UM	1.4%	1.7%	2.9%	2.6%	4.7%	81.4%	243.8%
UMA	3.8%	6.6%	7.0%	10.8%	13.1%	21.2%	246.6%
UMF	0.1%	0.3%	1.5%	1.5%	2.2%	45.6%	1734.8%
UMFK	29.7%	30.0%	31.2%	36.9%	39.7%	7.6%	33.7%
UMM	11.2%	10.4%	14.5%	21.2%	32.2%	52.1%	188.2%
UMPI	22.4%	29.2%	30.1%	30.0%	32.2%	7.3%	43.9%
USM	3.1%	4.2%	4.6%	6.6%	11.1%	68.6%	261.0%
<b>Total</b>	<b>5.3%</b>	<b>6.6%</b>	<b>7.4%</b>	<b>8.9%</b>	<b>12.1%</b>	<b>36.2%</b>	<b>129.5%</b>

**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.”



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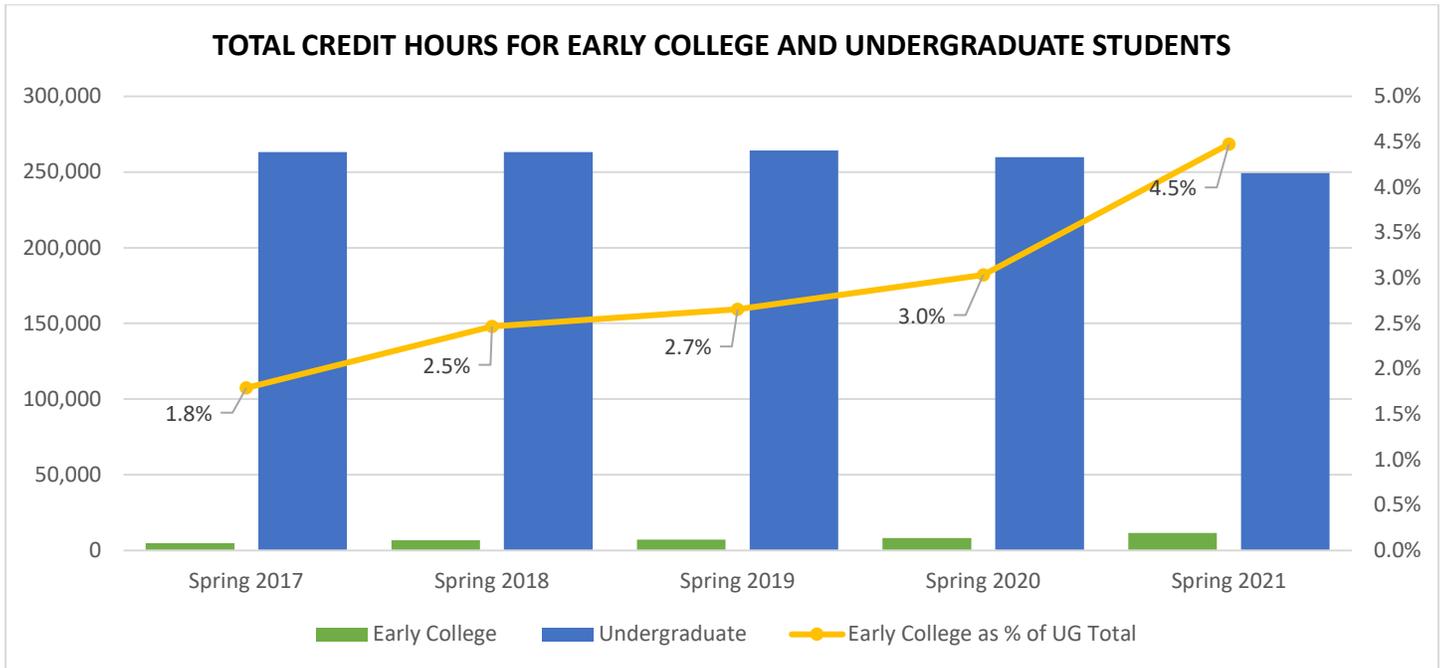
**CREDIT HOURS FOR HIGH SCHOOL EARLY COLLEGE BY CAMPUS**

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

Campus	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	1-year Change	5-year Change
UM	396	539	890	788	1,545	96.1%	290.2%
UMA	569	953	1,031	1,552	1,868	20.4%	228.3%
UMF	8	44	104	118	141	19.5%	1662.5%
UMFK	1,655	1,752	1,644	1,864	2,300	23.4%	39.0%
UMM	298	240	350	522	807	54.6%	170.8%
UMPI	1,171	2,109	2,045	1,714	2,183	27.4%	86.4%
USM	698	1,022	1,143	1,573	2,832	80.1%	305.7%
<b>Total</b>	<b>4,795</b>	<b>6,659</b>	<b>7,207</b>	<b>8,131</b>	<b>11,676</b>	<b>43.6%</b>	<b>143.5%</b>

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

Campus	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	1-year Change	5-year Change
UM	0.3%	0.4%	0.7%	0.7%	1.3%	97.5%	292.0%
UMA	1.8%	3.1%	3.3%	5.0%	6.1%	22.8%	249.7%
UMF	0.0%	0.2%	0.5%	0.5%	0.7%	31.6%	2031.9%
UMFK	13.3%	14.2%	14.3%	17.4%	20.8%	19.6%	56.7%
UMM	4.4%	3.7%	5.6%	8.7%	14.3%	64.4%	227.7%
UMPI	10.8%	17.6%	17.4%	14.8%	16.7%	13.4%	54.7%
USM	1.1%	1.6%	1.7%	2.4%	4.6%	94.3%	304.4%
<b>Total</b>	<b>1.8%</b>	<b>2.5%</b>	<b>2.7%</b>	<b>3.0%</b>	<b>4.5%</b>	<b>47.4%</b>	<b>150.0%</b>



**UNIVERSITY OF MAINE SYSTEM – SPRING 2021 EARLY COLLEGE REPORT**

**DEMOGRAPHICS OF HIGH SCHOOL EARLY COLLEGE STUDENTS**

**High School Early College Headcount by Gender**

Sex	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	% of Total	1-year Change	5-year Change
Men	390	496	562	744	935	33.4%	25.7%	139.7%
Women	738	817	895	1,271	1,834	65.5%	44.3%	148.5%
Unknown	97	218	269	36	31	1.1%	-13.9%	-68.0%
<b>Total</b>	<b>1,225</b>	<b>1,531</b>	<b>1,726</b>	<b>2,051</b>	<b>2,800</b>	<b>100.0%</b>	<b>36.5%</b>	<b>128.6%</b>

**High School Early College Headcount by Race/Ethnicity**

Race/Ethnicity	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	% of Total	1-year Change	5-year Change
White	589	769	796	1,475	2,204	78.7%	49.4%	274.2%
Black/African American	14	9	15	26	47	1.7%	80.8%	235.7%
Hispanic/Latino	20	16	29	24	73	2.6%	204.2%	265.0%
Asian	12	13	12	26	72	2.6%	176.9%	500.0%
American Indian/Alaska Native	1	1	9	13	11	0.4%	-15.4%	1000.0%
Non-Resident Alien	1	0	0	1	2	0.1%	100.0%	100.0%
Two or More Races	18	17	18	81	115	4.1%	42.0%	538.9%
Not Specified/Unknown	570	706	847	405	276	9.9%	-31.9%	-51.6%
<b>Total</b>	<b>1,225</b>	<b>1,531</b>	<b>1,726</b>	<b>2,051</b>	<b>2,800</b>	<b>100.0%</b>	<b>36.5%</b>	<b>128.6%</b>

**High School Early College Headcount by Tuition Residency**

Tuition Residency	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	% of Total	1-year Change	5-year Change
In-State	1,225	1,525	1,725	2,048	2,794	99.8%	36.4%	128.1%
Out-of-State/Other	0	6	1	3	6	0.2%	100.0%	N/A
<b>Total</b>	<b>1,225</b>	<b>1,531</b>	<b>1,726</b>	<b>2,051</b>	<b>2,800</b>	<b>100.0%</b>	<b>36.5%</b>	<b>128.6%</b>

## UNIVERSITY OF MAINE SYSTEM – SPRING 2021 EARLY COLLEGE REPORT

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

County	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	% of Total	1-year Change	5-year Change
Androscoggin	131	128	103	196	223	7.96%	13.8%	70.2%
Aroostook	350	446	406	446	532	19.00%	19.3%	52.0%
Cumberland	178	219	264	350	522	18.64%	49.1%	193.3%
Franklin	31	45	65	75	42	1.50%	-44.0%	35.5%
Hancock	13	33	63	73	90	3.21%	23.3%	592.3%
Kennebec	74	124	158	139	183	6.54%	31.7%	147.3%
Knox	49	38	43	47	72	2.57%	53.2%	46.9%
Lincoln	17	11	18	22	33	1.18%	50.0%	94.1%
Oxford	48	36	53	90	99	3.54%	10.0%	106.3%
Penobscot	101	168	188	164	413	14.75%	151.8%	308.9%
Piscataquis	21	18	29	23	28	1.00%	21.7%	33.3%
Sagadahoc	13	27	41	29	66	2.36%	127.6%	407.7%
Somerset	47	51	43	54	38	1.36%	-29.6%	-19.1%
Waldo	19	20	69	57	69	2.46%	21.1%	263.2%
Washington	84	85	83	171	152	5.43%	-11.1%	81.0%
York	45	70	67	106	208	7.43%	96.2%	362.2%
Other/Unknown	4	12	33	9	30	1.07%	233.3%	650.0%
<b>Total</b>	<b>1,225</b>	<b>1,531</b>	<b>1,726</b>	<b>2,051</b>	<b>2,800</b>	<b>100.00%</b>	<b>36.5%</b>	<b>128.6%</b>

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