

Carroll Community College

Spring 2024 Credit Enrollment Analysis

Institutional Effectiveness Report
March 2024

Enrollment Highlights

- Spring 2024 enrollment, in both headcount and in Full Time Equivalents (FTE), has increased from last year.
- The increase in FTE (7.7%) is higher than the headcount increase (5.2%) even though a significant portion of the enrollment increase is attributed to dual enrollment students, who are predominantly part-time students.
- For most student types, the fall-to-spring retention rate is higher than last spring. The 68.3% rate for all students is the highest in the past five years.
- The distribution of courses by instructional method has been consistent over the past four terms.
- The number of dual enrollment students increased by nearly 25% compared to last spring. This is a smaller percentage increase than last spring (50%) and may indicate that dual enrollment is stabilizing.

Credit Enrollment Overview

Figure 1. Spring credit enrollment by full-time/part-time status

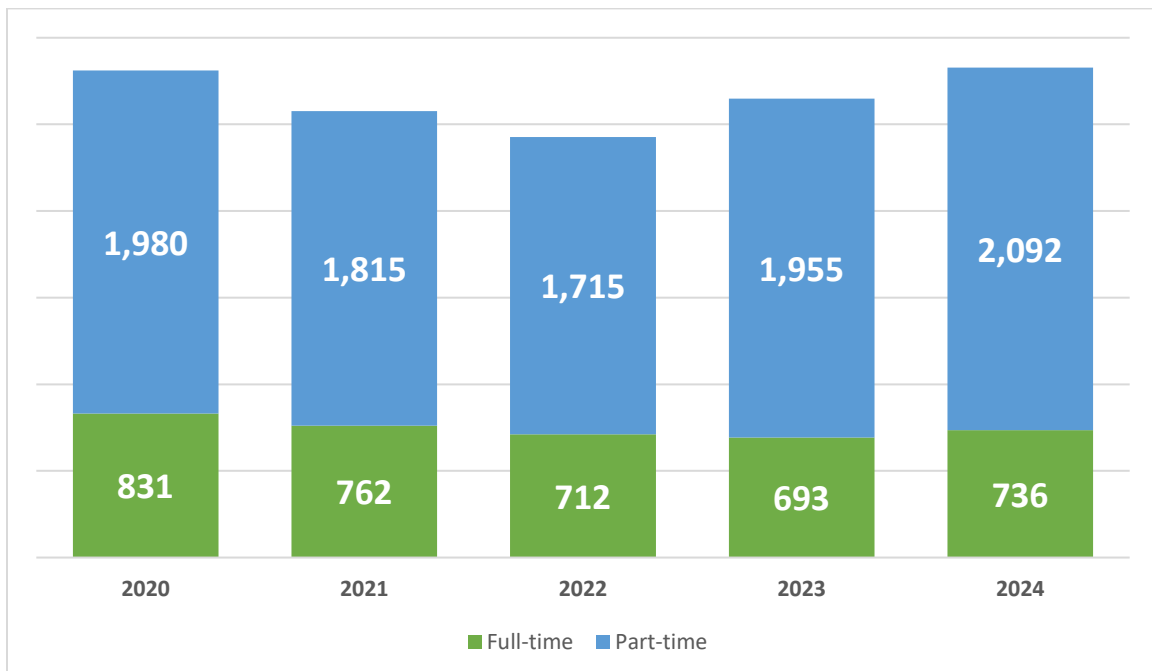


Table 1. Spring-to-Spring enrollment and FTE

	Spring 2023	Spring 2024	Change	% Change
Headcount				
Part-time headcount	1995	2092	97	4.9%
Full-time headcount	693	736	43	6.2%
Total headcount	2688	2828	140	5.2%
FTE				
Total FTE estimate	708	762	54	7.7%
Funded FTE estimate	677	727	50	7.4%
Average Billable Hours	7.90	8.08	.18	2.3%
Total Credit hours enrolled	21235	22856	1621	5.2%

Figure 2. Spring 2024 credit enrollment by student type

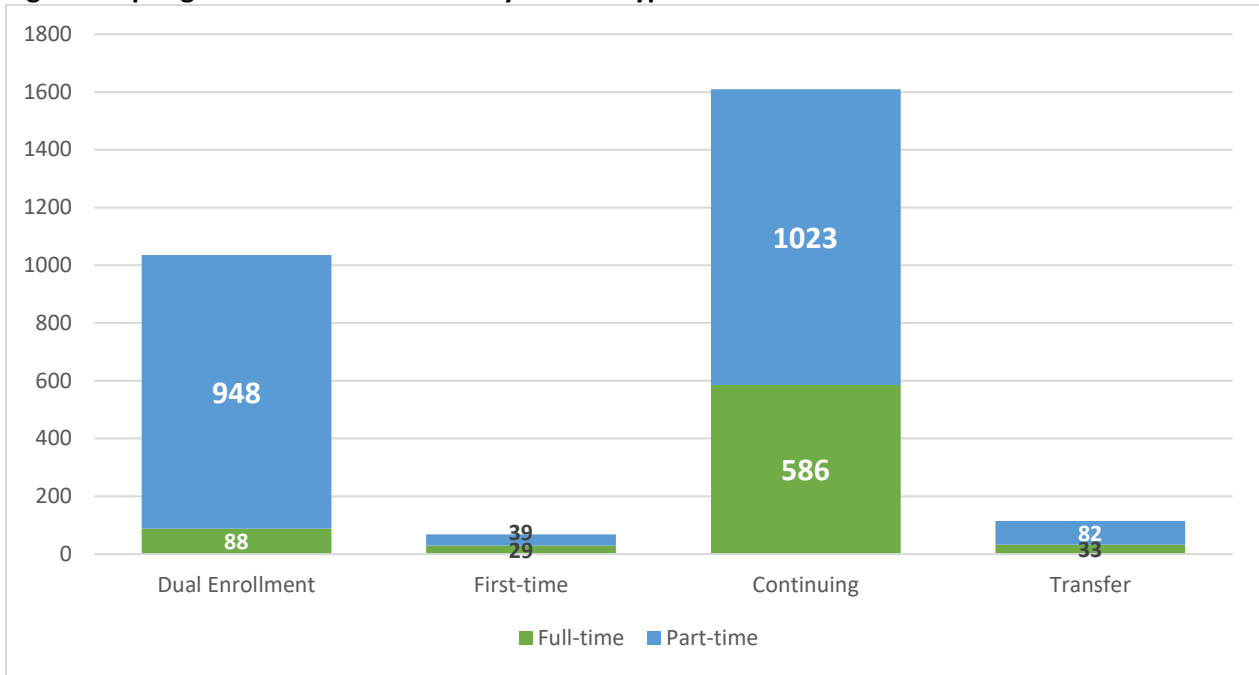


Table 2. Spring-to-Spring enrollment by student type

Student Classification	Spring 2023	Spring 2024	Change	% Change
Dual Enrollment	831	1036	205	24.7%
First-time freshmen	61	68	7	11.5%
Continuing students	1649	1609	-40	-2.4%
Transfer-in	147	115	-32	-21.8%

FTE and Credit Load

Figure 3. Average credit hour load

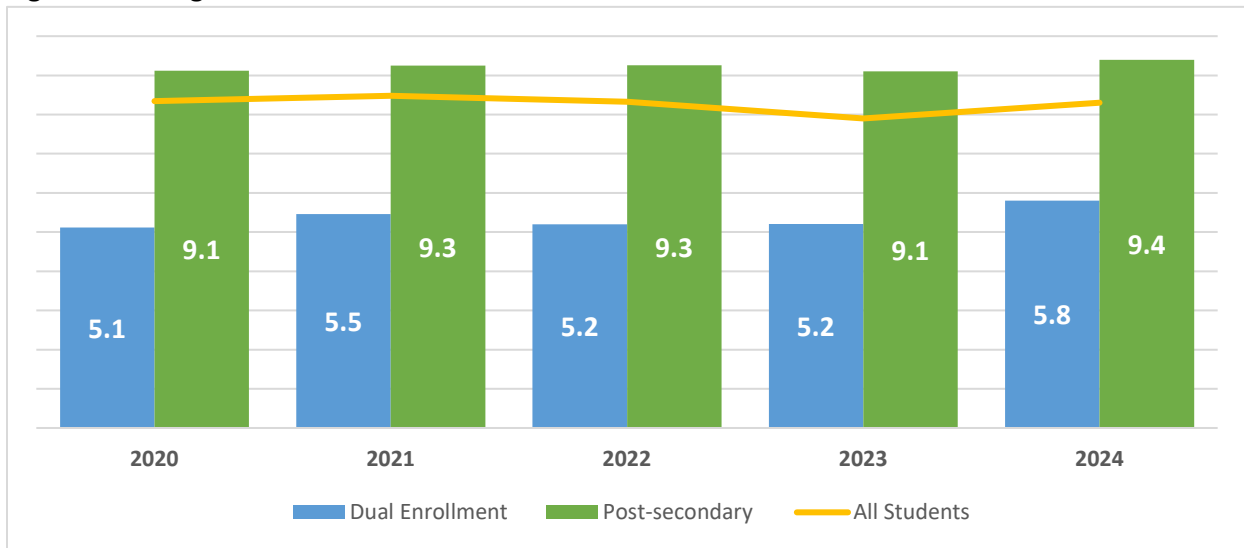


Table 3. Average student credit hour load, Spring semesters

Student Classification	2020	2021	2022	2023	2024
All students	8.3	8.5	8.3	7.9	8.1
Dual enrollment	5.1	5.5	5.2	5.2	5.8
Post-secondary Full-time	13.8	13.7	13.7	13.7	13.8
Post-secondary Part-time	6.6	6.7	6.7	6.7	6.9

Retention

Figure 4. Fall-to-Spring retention of all students

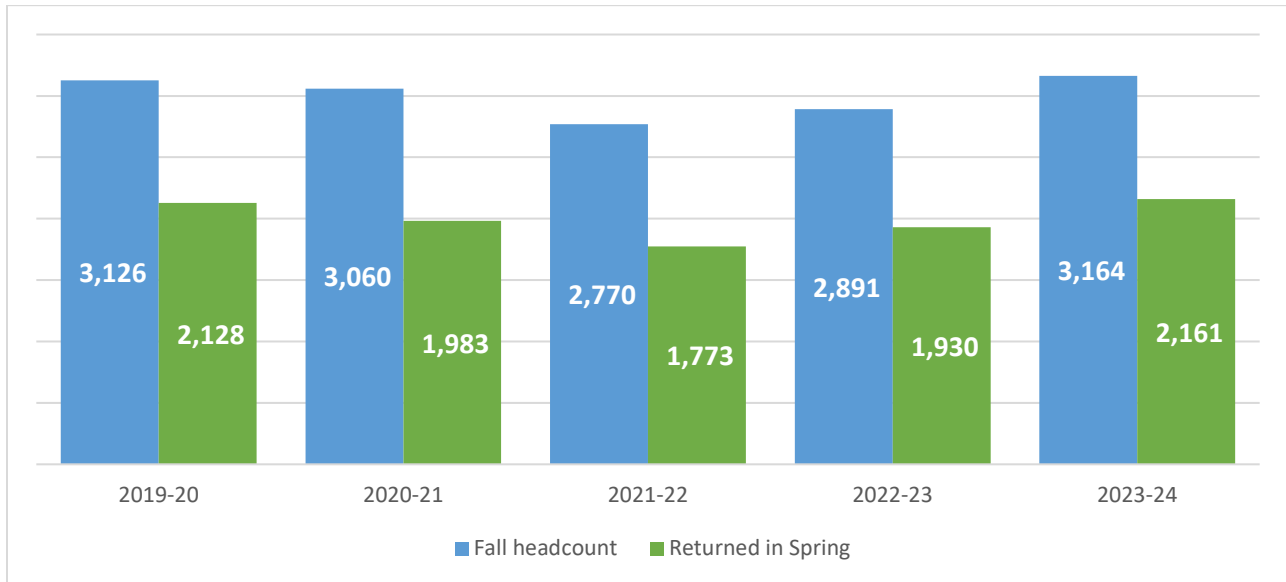


Table 4. Retention from the prior Fall by student type

Student Type	Fall 2021 - Spring 22			Fall 2022 - Spring 23			Fall 2023 - Spring 24		
	Fall Count	Return Spring	% Retained	Fall Count	Return Spring	% Retained	Fall Count	Return Spring	% Retained
Dual enrollment	619	302	48.8%	807	489	60.6%	1022	695	68.0%
First-time at any college	505	388	76.8%	565	442	78.2%	548	429	78.3%
Continuing	1457	967	66.4%	1312	881	67.1%	1374	908	66.1%
Transfer in, new to CCC	189	116	61.4%	207	118	57.0%	220	129	58.6%
All Students	2770	1773	64.0%	2891	1930	66.8%	3164	2161	68.3%
Returned or December Graduates	Fall Count	Return or December Grad	% Retained or Grad	Fall Count	Return or December Grad	% Retained or Grad	Fall Count	Return or December Grad	% Retained or Grad
All Students	2770	1889	68.2%	2891	2060	71.3%	3164	2255	71.3%

Table 5. Student demographics Spring semesters

	2020	2021	2022	2023	2024	2023 to 24 % change
Gender:						
Female	1709	1641	1456	1606	1682	4.7%
Male	1102	936	971	1082	1145	5.8%
Ethnicity:						
Hispanic	132	151	150	168	212	26.2%
White Non-Hispanic	2312	2090	1946	2092	2172	3.8%
Black Non-Hispanic	135	124	118	169	145	-14.2%
Asian Non-Hispanic	77	79	77	96	108	12.5%
American Indian/Alaskan Native	8	11	5	8	6	-25.0%
Native Hawaiian/Pacific Islander	0	5	3	2	2	0.0%
Multiple Race Non-Hispanic	77	77	105	126	140	11.1%
Not Reported	69	40	23	27	42	55.6%
Total Minority	429	447	458	569	613	7.7%
Residency:						
Carroll County	2502	2292	2187	2435	2633	8.1%
Baltimore County	135	113	74	87	76	-12.6%
Other Maryland	115	91	111	108	61	-43.5%
Pennsylvania	53	54	46	50	54	8.0%
Other Out-of-state	13	7	9	8	3	-62.5%
Age:						
under 20	1340	1210	1209	1463	1679	14.8%
20-24	803	747	675	697	678	-2.7%
25-39	500	464	400	390	359	-7.9%
40 and up	167	156	143	138	111	-19.6%

Figure 5. Spring enrollment by academic program type

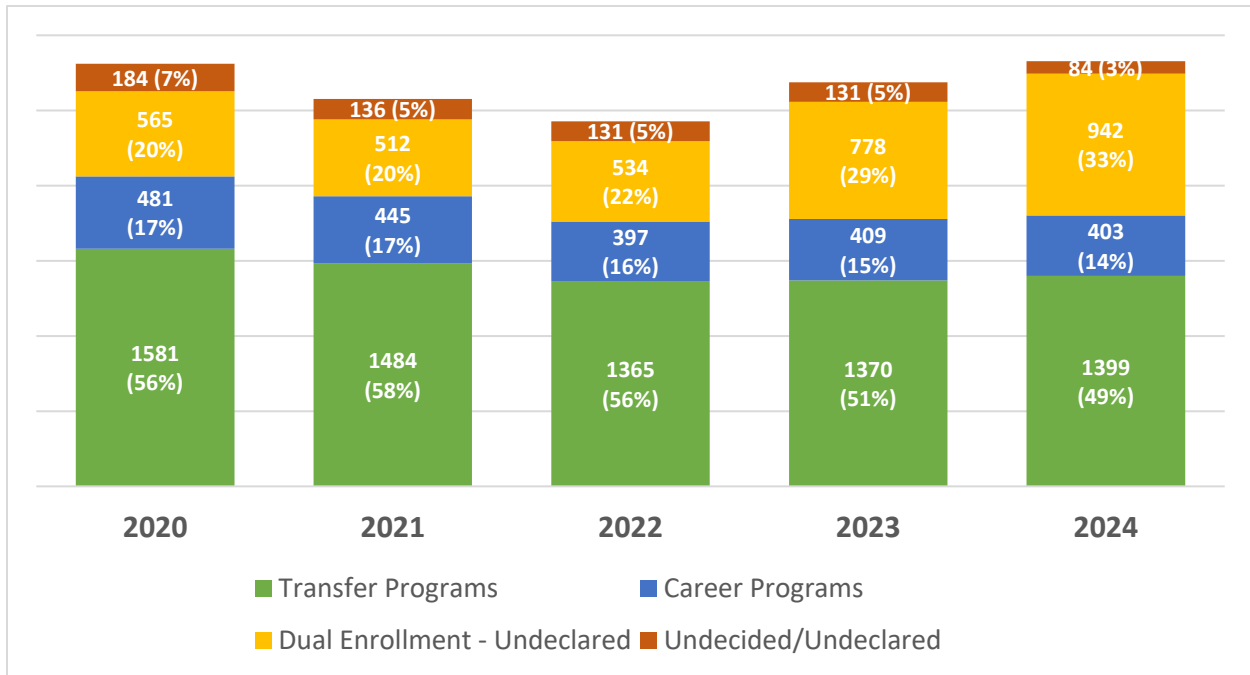


Table 6. Spring enrollment by academic program

	2020	2021	2022	2023	2024	2023 to 24 % change
Transfer Programs						
General Studies	302	315	271	295	281	-4.7%
Arts & Sciences	869	719	685	648	682	5.2%
Business Administration	169	180	174	180	202	12.2%
Engineering	54	64	70	72	61	-15.3%
Teacher Education	29	36	28	31	23	-25.8%
Teaching--Early Childhood AAT	56	58	49	44	39	-11.4%
Teaching--Elementary AAT	29	27	22	19	26	36.8%
Teaching--Secondary AAT	5	8	10	10	6	-40.0%
Fine Arts--Music	18	16	8	10	8	-20.0%
Physical and Natural Sciences	49	60	48	60	71	18.3%
Sports Medicine		1	0	1	0	-100.0%
Career Programs						
Nursing	149	136	113	118	115	-2.5%
Cybersecurity	107	84	69	61	67	9.8%
Computer Graphics	51	41	35	47	37	-21.3%
Computer Information Systems	35	26	25	25	27	8.0%
Data Science				4	14	250.0%
Digital Design and Fabrication	17	17	13	20	21	5.0%

	2020	2021	2022	2023	2024	2023 to 24 % change
Career Programs (continued)						
Physical Therapist Assistant	21	15	21	13	14	7.7%
National Registry Paramedic	7	24	25	23	16	-30.4%
Business Management/Accounting	10	33	23	38	34	-10.5%
Early Childhood Education	28	25	28	19	24	26.3%
Health Info. Tech. (Discontinued)	12	9	2			
Health Science				2	1	-50.0%
Entertainment Technology	12	2	9	11	7	-36.4%
Office Technology	1	2	3			
Law Enforcement/Corrections	31	31	29	19	20	5.3%
Small Unmanned Aircraft Systems			4	9	6	-33.3%
Undecided/Undeclared						
Dual Enrollment – Undeclared*	565	512	534	778	942	21.1%
Undecided/Undeclared	184	136	131	131	84	-35.9%

* Dual enrollment students who have chosen a program are included in the program counts.

Instructional Format

Figure 6. Courses by instructional format – Fall and Spring

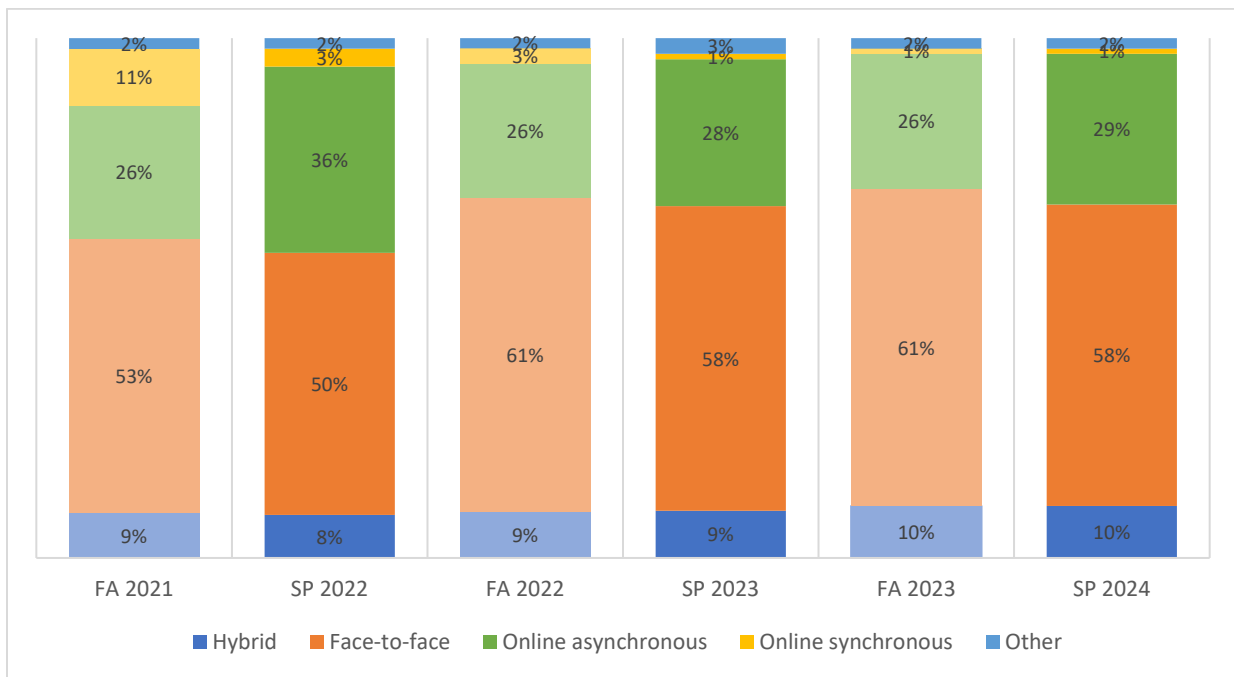


Table 7. Courses by instructional format

	Spring 2020	Spring 2021	Spring 2022	Spring 2023	Spring 2024
Hybrid	28	56	41	36	41
Face-to-face	308	80	211	229	236
Online asynchronous	84	130	116	112	117
Online synchronous		126	9	4	2
Other		22	10	13	9