

Retention Study

OFFICE OF INSTITUTIONAL RESEARCH

Rishi Poudyal/Carmella Sanchez
NORTHERN NM COLLEGE
RISHI.POUDYAL@NNMC.EDU/CARMELLA@NNMC.EDU
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I. Accountability in Government Act

Retention has always been a high priority for Northern New Mexico College. Student retention is a measure that is reported to our Higher Education Department and our Legislators on a quarterly basis. We use the data internally to identify and develop programs to address student success, and the college continues to explore opportunities to improve student persistence.

Retention is traditionally measured by tracking a cohort of First Time, Full Time, Degree Seeking Students and determining whether these students re-enroll the following Spring and again the following Fall Semester. Our published retention rates are the percent of First-Time, Full-Time NNMCM Freshmen Who Re-enroll the 2nd (spring) and 3rd (fall) Semesters.

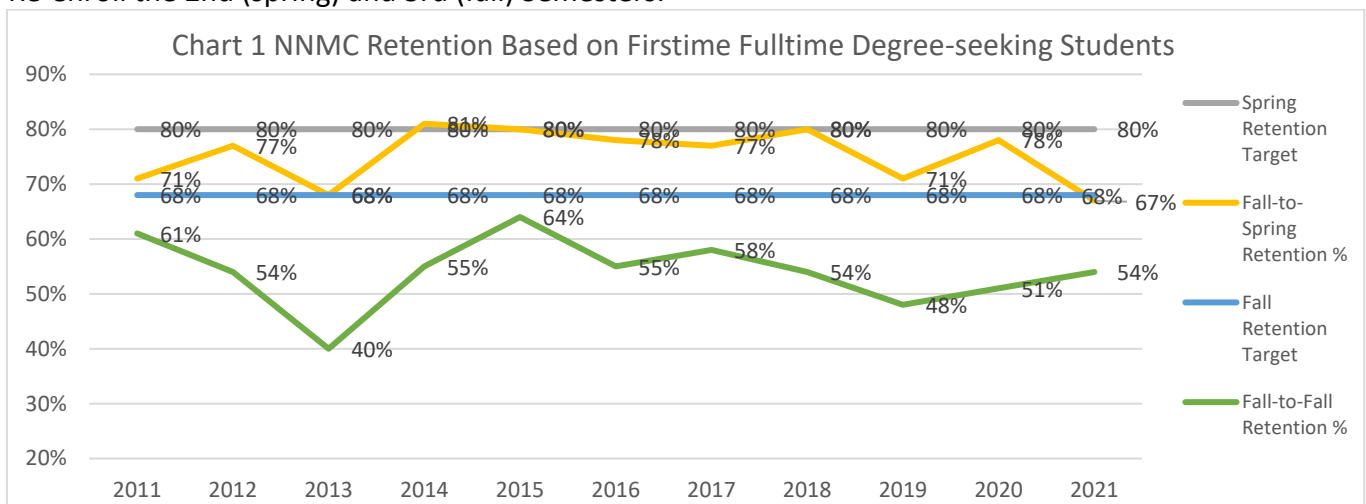


Chart 1: State Reported Retention Measure: Percent of First-Time, Full-Time NNMCM Freshmen Who Re-enroll the 2nd (spring) and 3rd (fall) Semesters

As a response to the analyses, Northern has developed and implemented an integrated, campus-wide approach to first-year student retention that includes mandatory advising, a revised new student orientation.

This retention study takes a look at Student Retention for all students enrolled at NNMCM as well as the Program Retention for students enrolled in individual programs. The retention rates are summarized by academic units and are sorted by the two academic schools within the College: The School of STEM (Science, Technology, Engineering, & Math) and The School of Liberal Arts, Business and Education. This year also includes the Community College Branch programs in Technical Trades.



Figure 1: Academic Departments within the Schools

Each cohort is the entire student body in Fall 2017, Fall 2018, Fall 2019, Fall 2020, Fall 2021 and Fall 2022. Students’ declared majors are identified for the cohort term and they are categorized into the nine academic departments. Students with undeclared majors and dual credit students are also included and grouped together.

The definitions used here are based on data elements from IPEDS. A retention rate is the percentage of students in a given cohort who are enrolled at NNMCC in a specified term (for example, one year later). The number of students in the cohort is the denominator of the rate; the number of students enrolled one year later is the numerator of the rate calculation.

Retention Rate:

A retention rate is the percentage of students from a given cohort who graduated or were still enrolled at NNMCC within a specified term (for example, one year later). The total beginning cohort is the denominator of the rate; the number of students enrolled/graduated is the numerator of the rate calculation. Two rates are reported here – the cohort rate, and the program rate.

Cohort Rate:

For the cohort retention rate, the total number of cohort members re-enrolled or graduated is divided by the total cohort number. Program Rate: For the program retention rate, the number of program cohort members re-enrolled in a specific program or graduated is divided by the total cohort number.

II. Cohort Retention: Fall 2017 to Fall 2018 to Fall 2019 to Fall 2020 to Fall 2021 to Fall 2022

The cohort retention analysis tracks whether the student was reenrolled at the college during the consecutive semesters. The student’s declared major in the following semesters is not taken into

consideration when determining persistence. That is, the charts in this section (charts 2-4) do not imply program retention. At the top of each chart is the overall total for all Academic Units.

This first chart is an examination of the retention of the entire student body that was enrolled in Fall 2017. The retention rates account for students who graduated but it does not account for students who transferred out or students who left for the military. See Appendix A for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

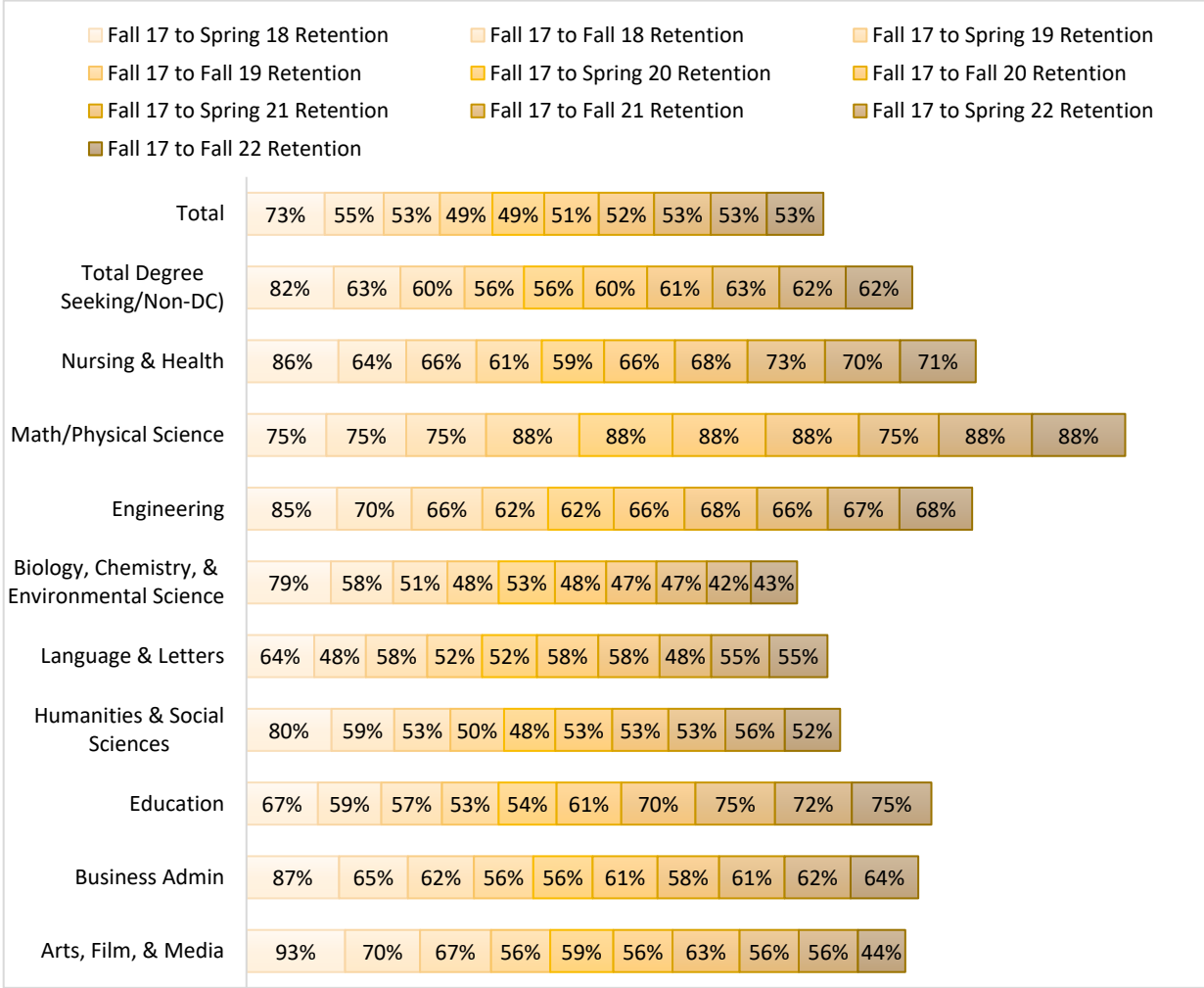


Chart 2: Fall Cohort Retention by College

This next chart is a subset of Chart 2. The students included in Chart 3 are only those students who were First Time Any College (FTAC) students in Fall 2017. Note that a student can be an FTAC student and non-degree but a student cannot be both an FTAC and a Dual Credit student.

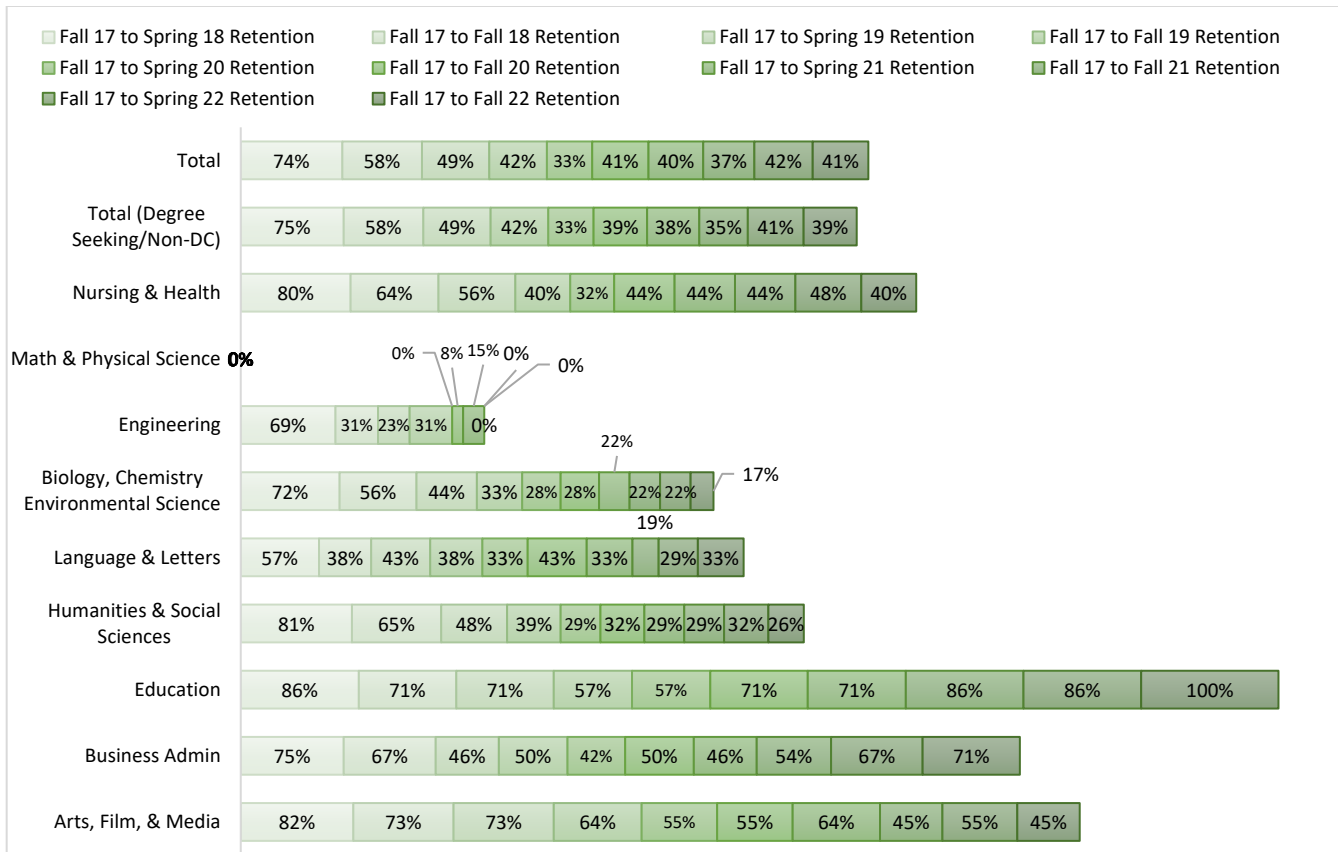


Chart 3: Fall Cohort Retention by College – First Time Any College (FTAC)

Similarly, Chart 4 is also a subset of Chart 2. This chart exhibits the retention of students who were not FTAC students at Northern during Fall 2017

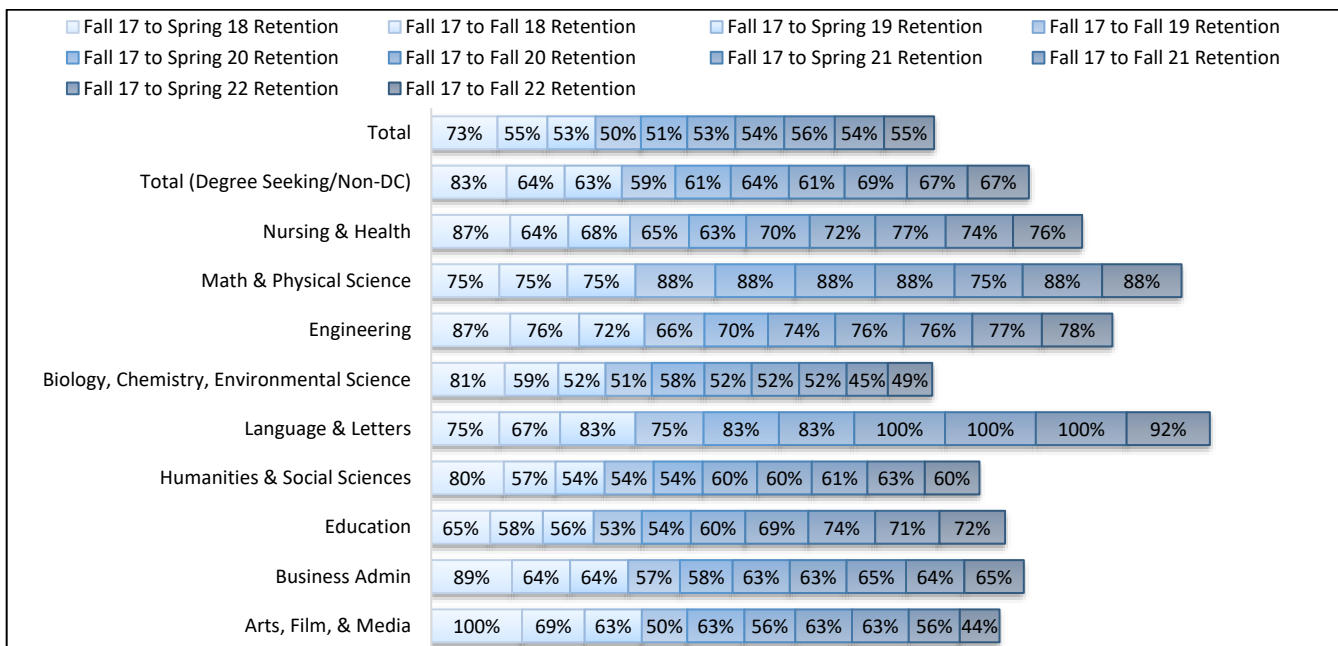


Chart 4: Fall Cohort Retention by College – Non-FTAC

Retention Study - Fall 2022

III. Cohort Retention: Fall 2018 to Fall 2019 to Fall 2020 to Fall 2021 to Fall 2022

The next three charts (5, 6, and 7) examine the retention of all students enrolled at Northern in the Fall of 2018 and those who returned in the subsequent terms till Fall 2022. The retention rates account for students who graduated but it does not account for students who transferred out or students who left for the military. See Appendix B for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

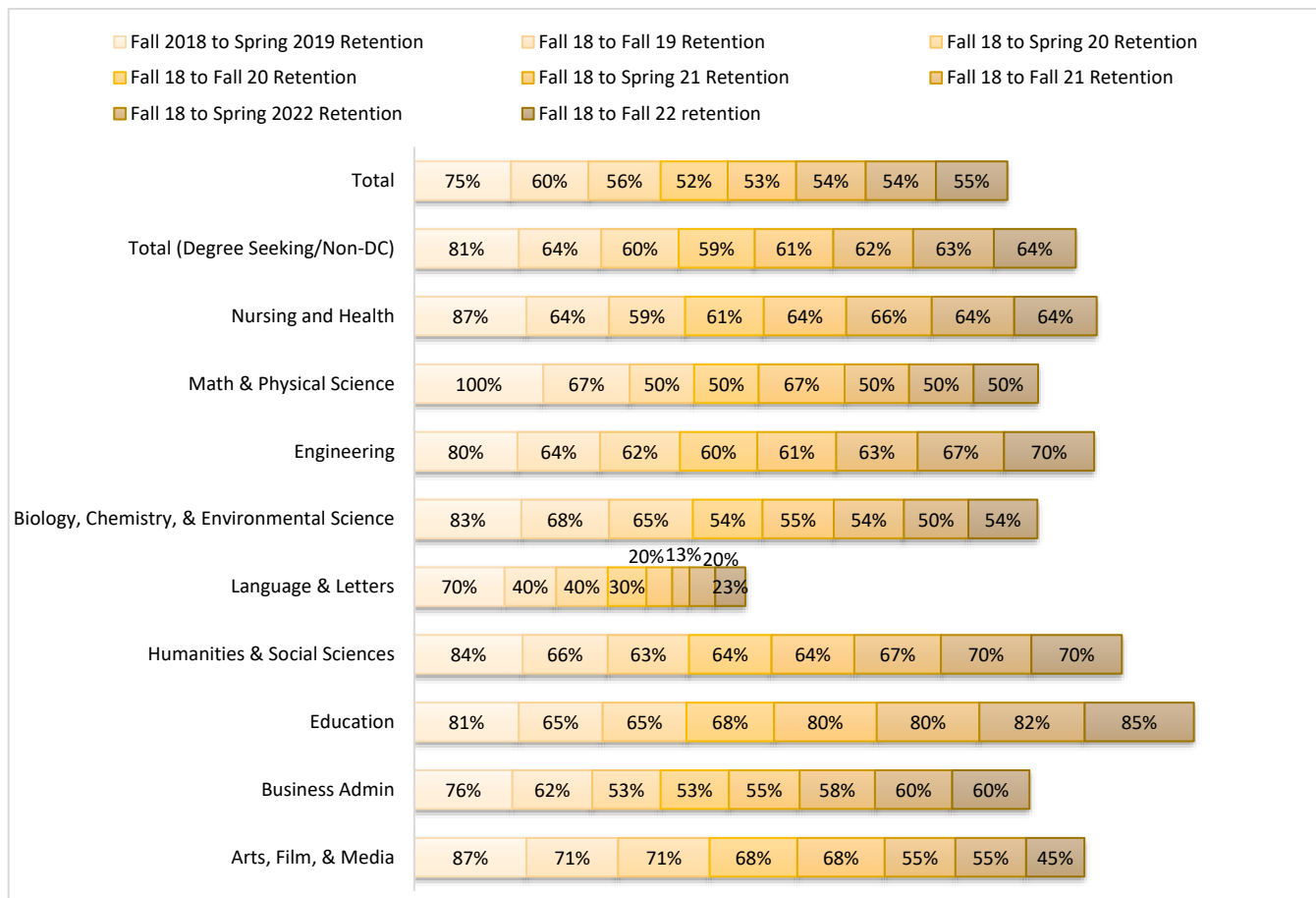


Chart 5: Fall 2018 Cohort Retention by Academic Unit

Chart 6 (a subset of chart 5) displays the Fall 2018 cohort retention of students enrolled as first-time freshmen (FTAC).

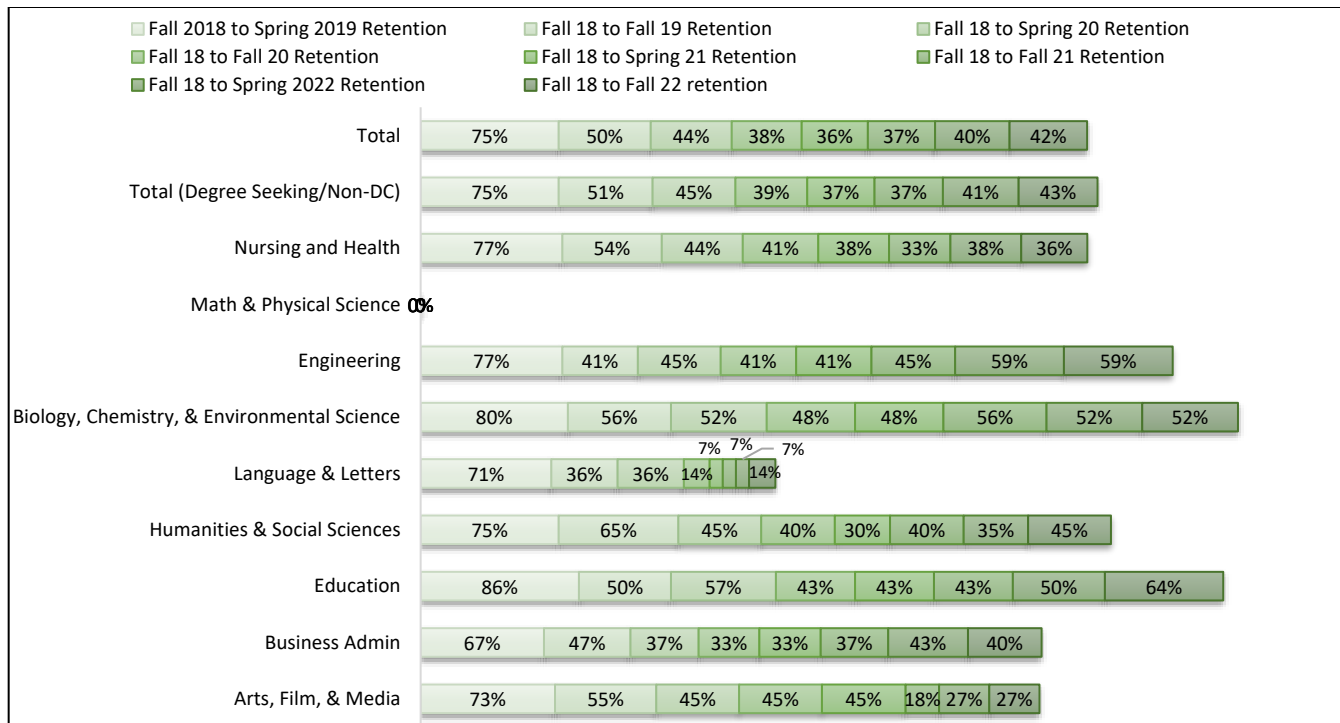


Chart 6: Fall 2018 Cohort Retention by Academic Unit – First Time Any College (FTAC)

Chart 7 is also a subset of Chart 5 and displays the Fall cohort retention of non-FTAC students from Fall 2018 to Fall 2022.

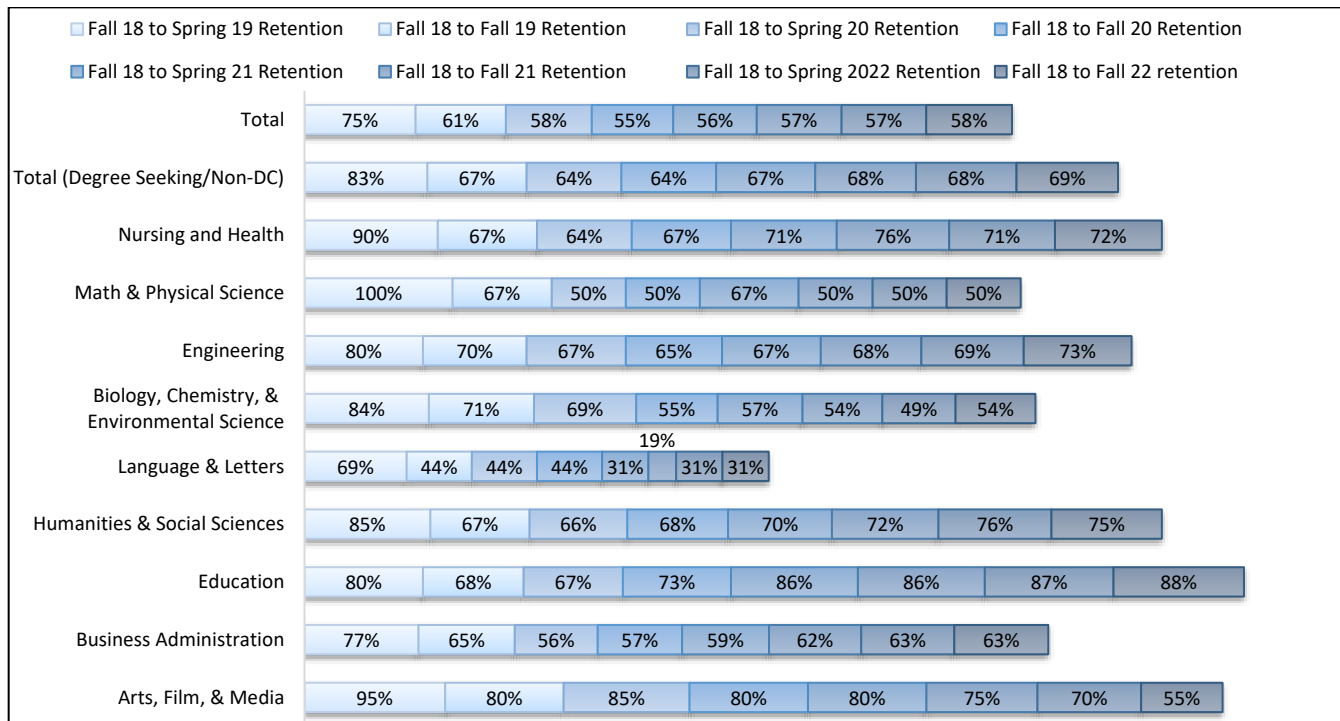


Chart 7: Fall 2018 Cohort Retention by Academic Unit – Non-FTAC

IV. Cohort Retention: Fall 2019 to Fall 2020 to Fall 2021 to Fall 2022

The next three charts (8-10) examine the retention of all students enrolled at Northern in the Fall of 2019 and those who returned in the subsequent terms till Fall 2022. The retention rates account for students who graduated but it does not account for students who transferred out or students who left for the military. See Appendix C for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

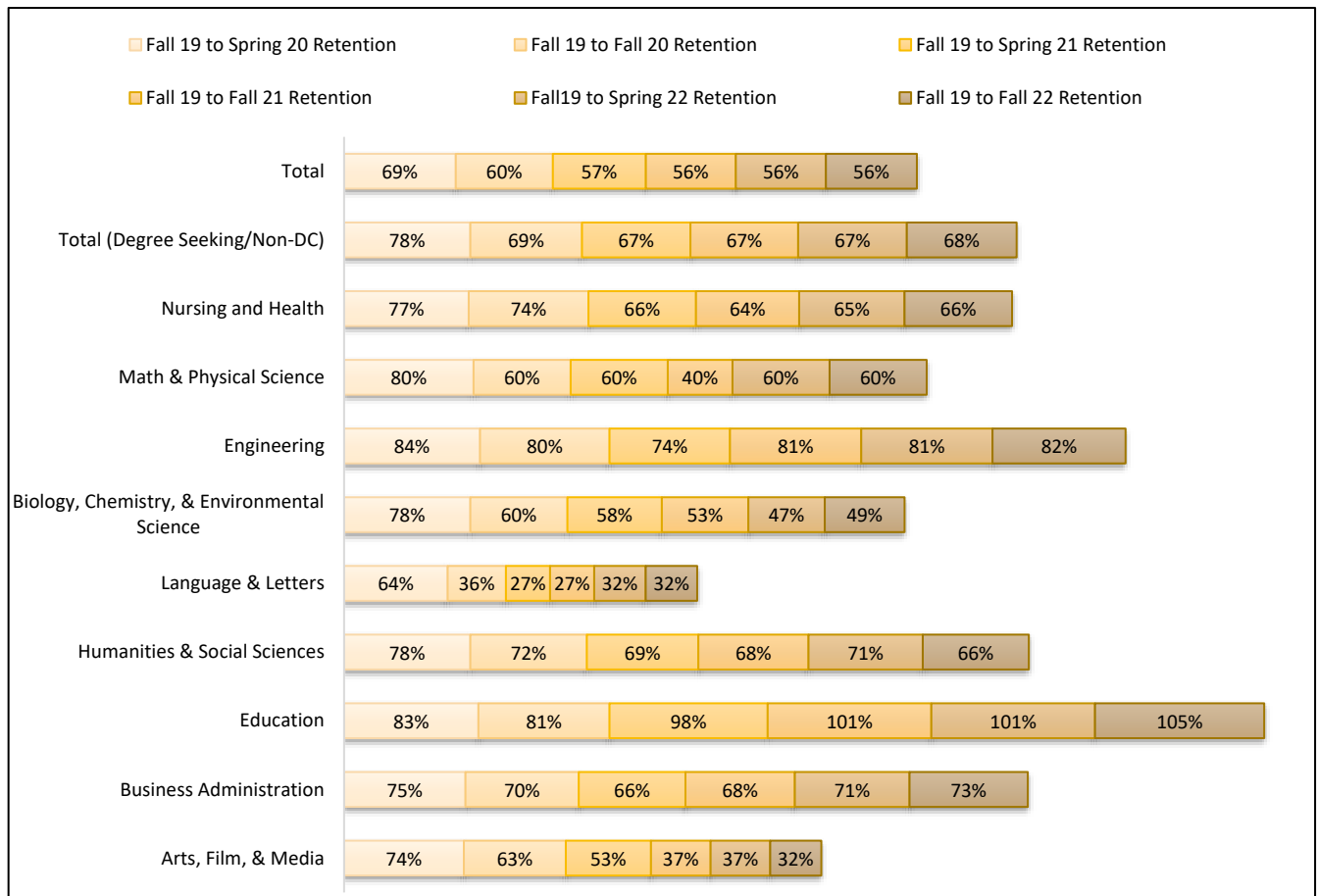


Chart 8: Fall 19 Cohort Retention by Academic Unit

Note: Some retention percentage is more than 100%, this is because students who returned after graduating are also counted.

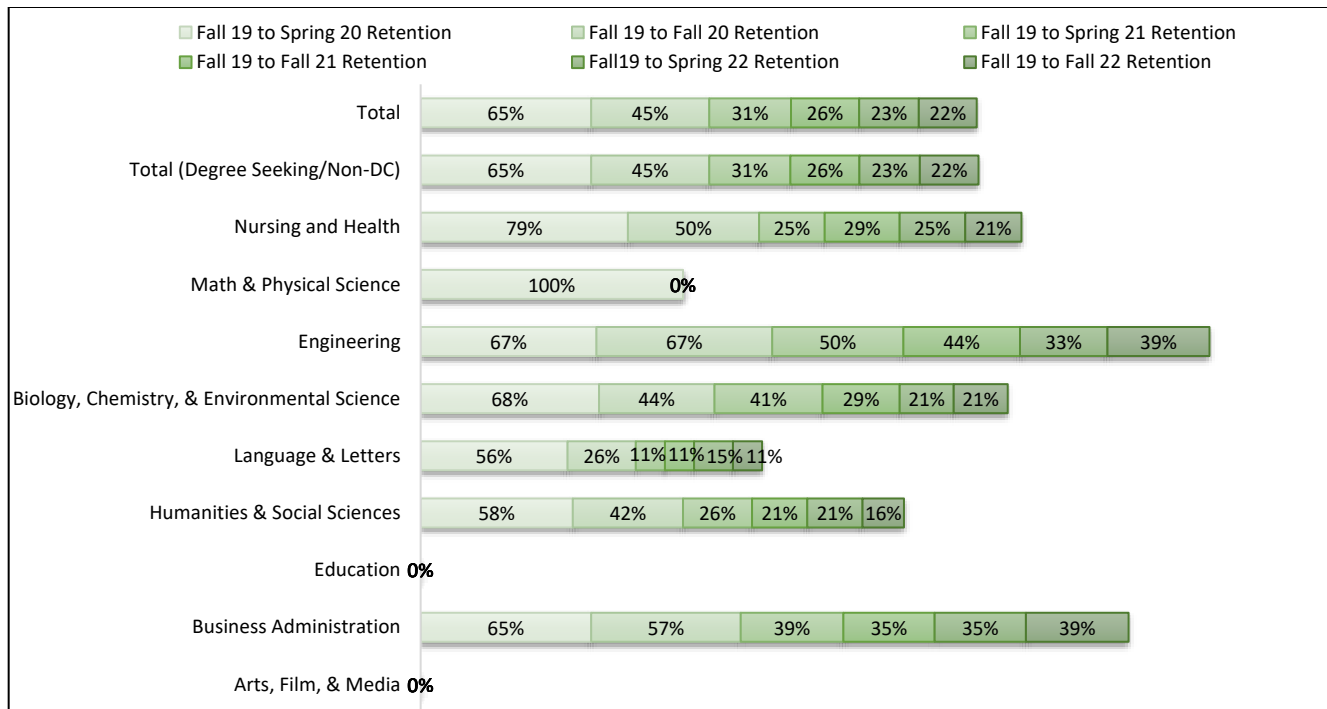


Chart 9: Fall 19 Cohort Retention by Academic Unit FTAC

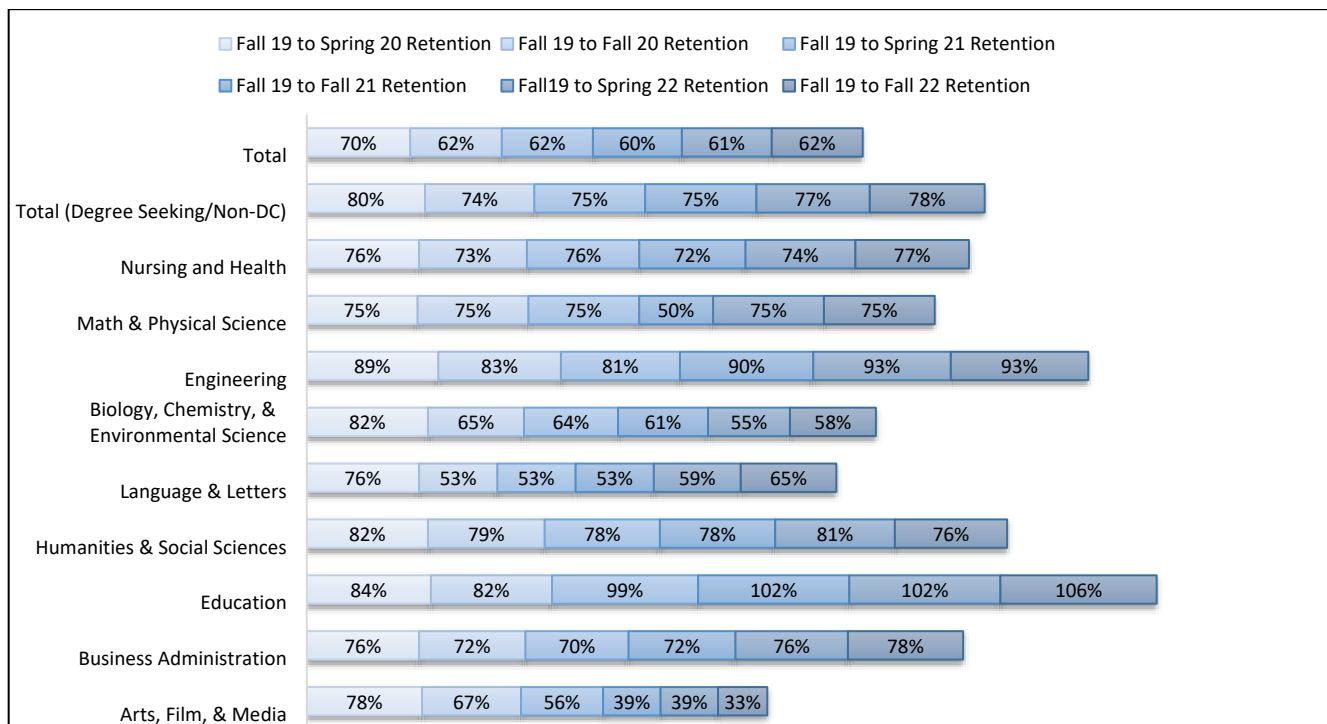


Chart 10: Fall 19 Cohort Retention by Academic Unit Non-FTAC

Note: Some retention percentage is more than 100%, this is because students who returned after graduating are also counted.

V. Cohort Retention: Fall 2020 to Fall 2021 to Fall 2022

Charts 11-13 examine the retention of all students enrolled at Northern in the Fall of 2020 and those who returned in the subsequent terms till Fall 2022. The retention rates account for students who graduated but it does not account for students who transferred out or students who left for the military. See Appendix D for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

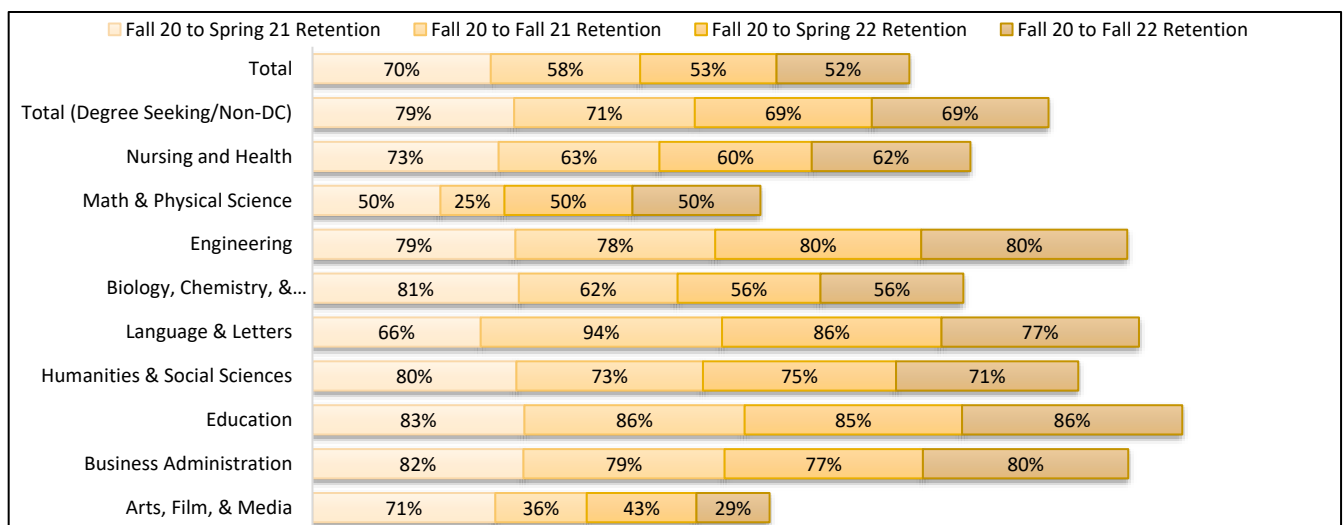


Chart 11: Fall 20 Cohort Retention by Academic Unit

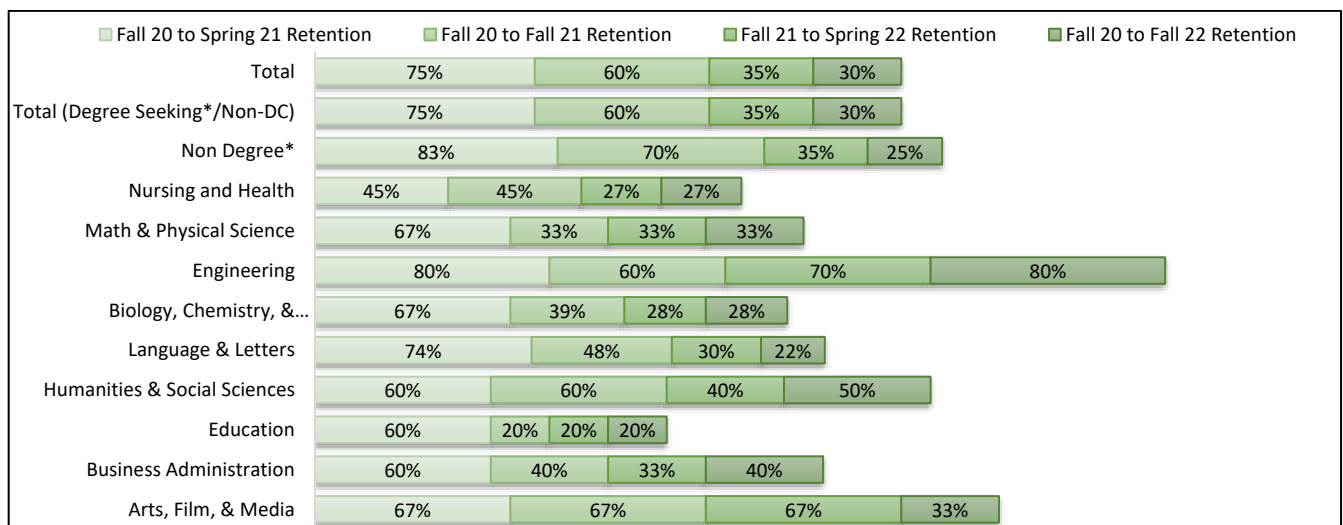


Chart 12: Fall 20 Cohort Retention by Academic Unit FTAC

*Technical Trades Plumbing students were classified as Non-Degree.

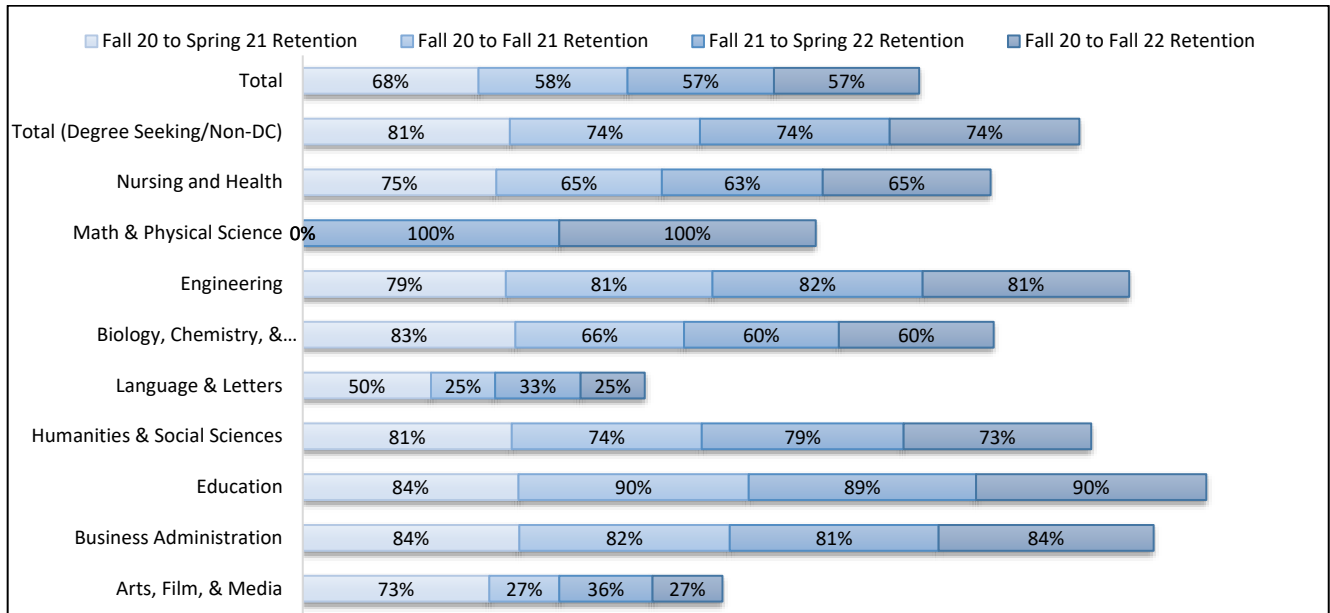


Chart 13: Fall 20 Cohort Retention by Academic Unit Non FTAC

VI. Cohort Retention: Fall 2021 to Fall 2022

Charts 14-16 examine the retention of all students enrolled at Northern in the Fall of 2021 and those who returned Spring 2022 and Fall 2022. The retention rates account for students who graduated but it does not account for students who transferred out or students who left for the military. See Appendix E for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

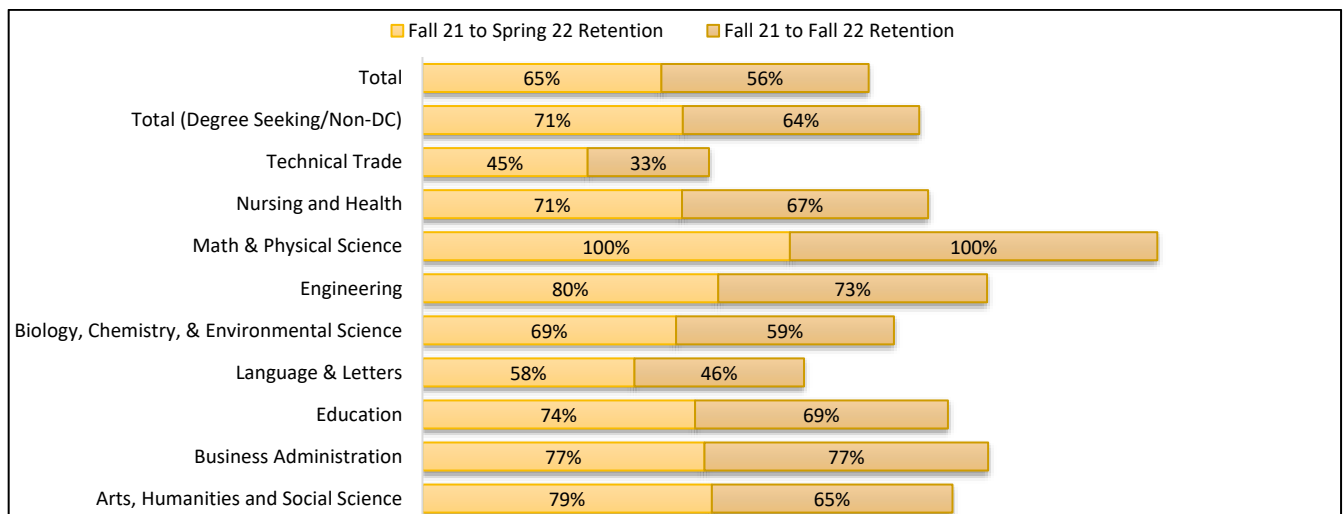


Chart 14: Fall 21 Cohort Retention by Academic Unit

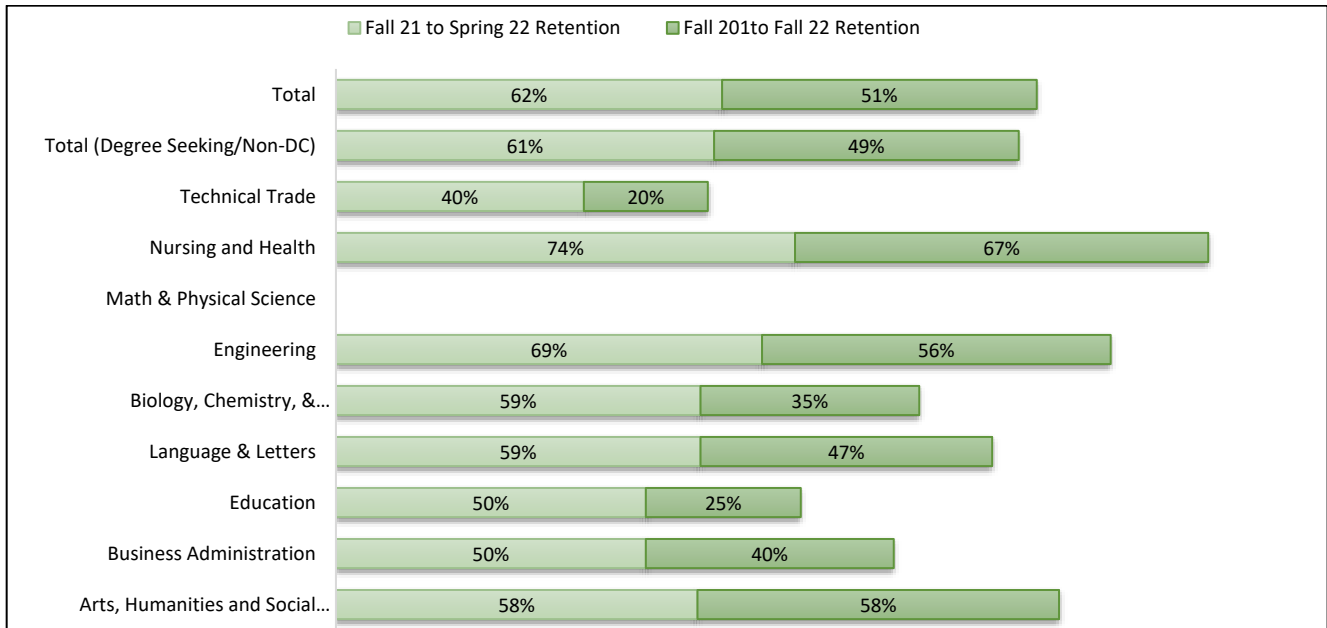


Chart 15: Fall 21 Cohort Retention by Academic Unit FTAC

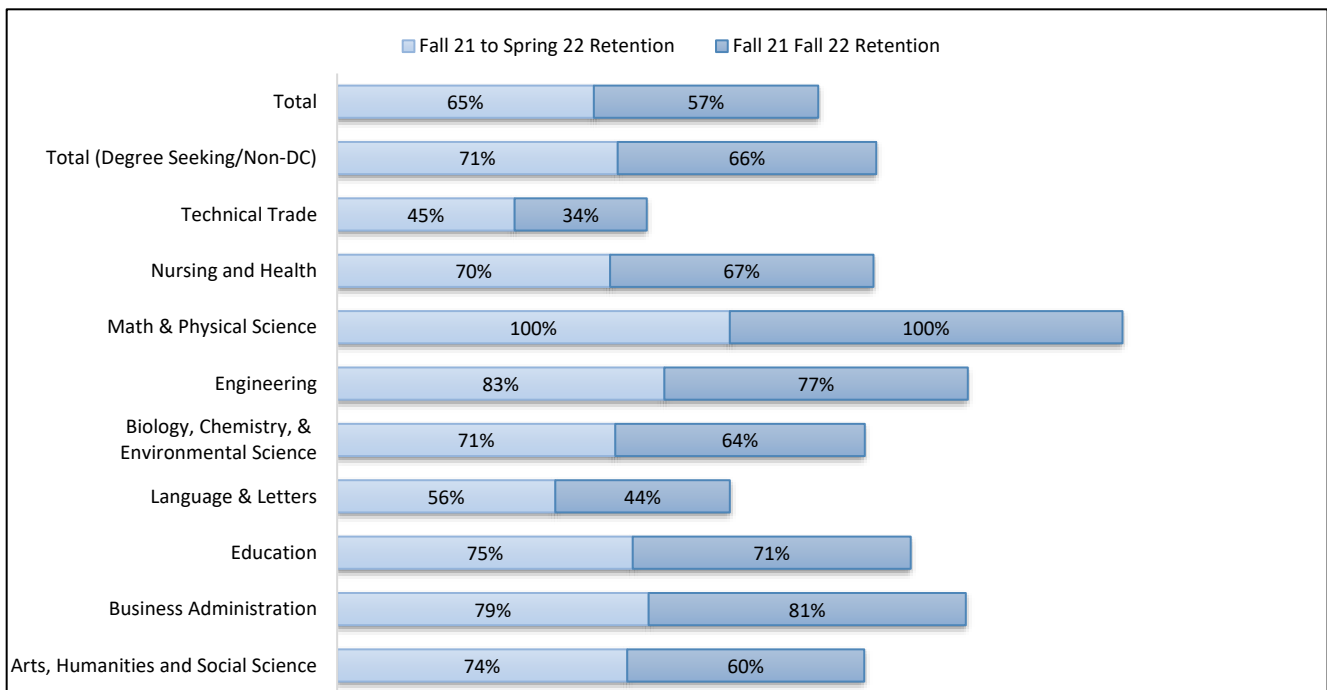


Chart 16: Fall 21 Cohort Retention by Academic Unit Non-FTAC

VII. Program Retention (Fall 2018 to Fall 2019 Fall2020 to Fall 2021 to Fall 2022)

Charts 17 through 19 demonstrate the retention of students within a program. That is, the percentage of students who enter a program in Fall 2018 and reenroll in the same program in Fall 2019 through Fall 2022. Graduates are included in the calculation. Students who are retained at Northern but who move between programs are not included in the number of students retained. Similar to earlier sections the first chart in this section contains the analysis for all students in the cohort. Subsequent charts contain information for FTACS followed by Other (non FTACS). See Appendix F for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

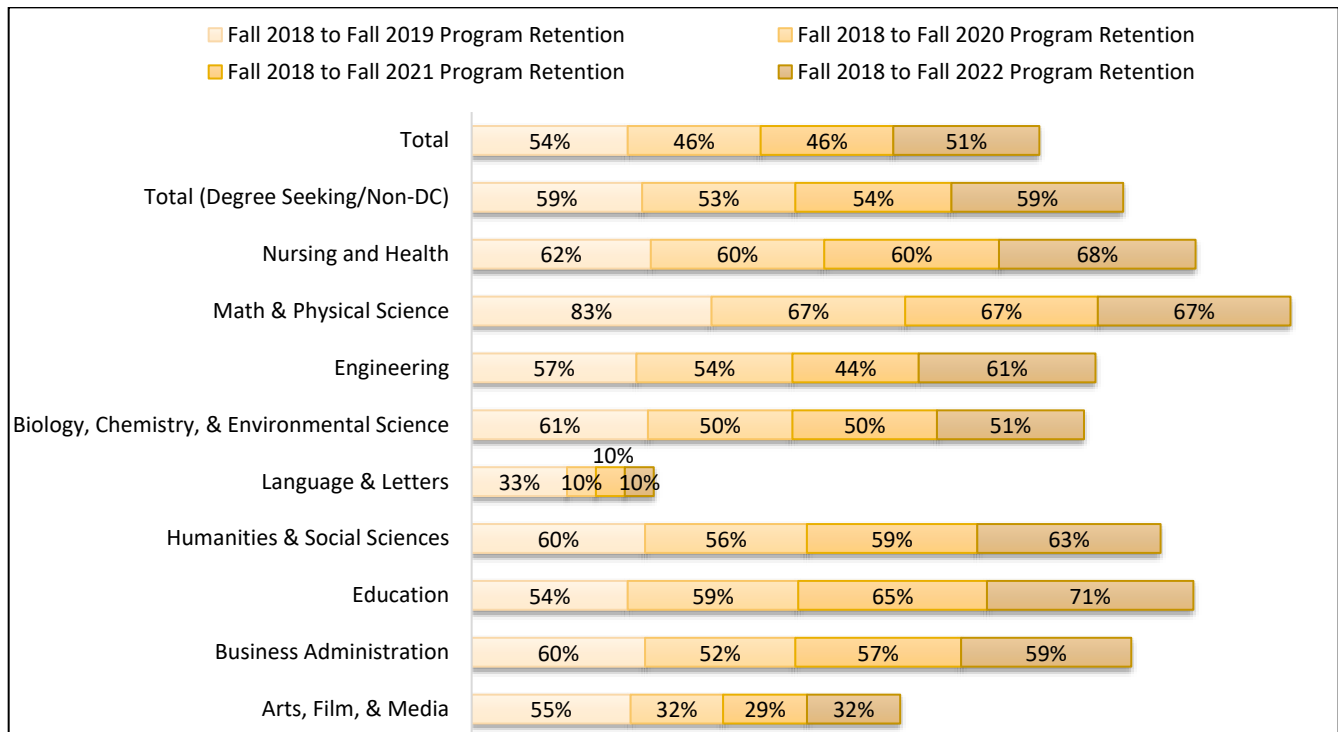


Chart 17: Fall 18 program Retention by Academic Unit

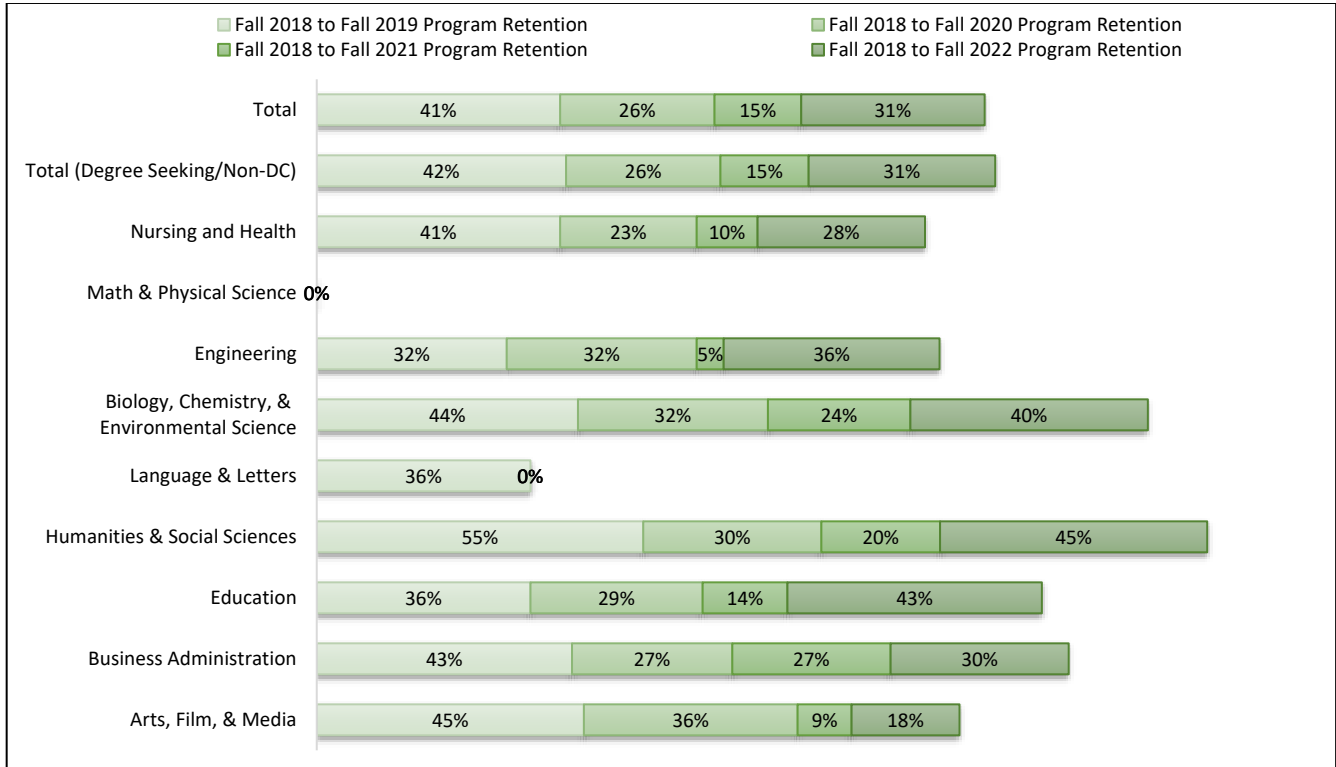


Chart 18: Fall 18 program Retention for FTAC students

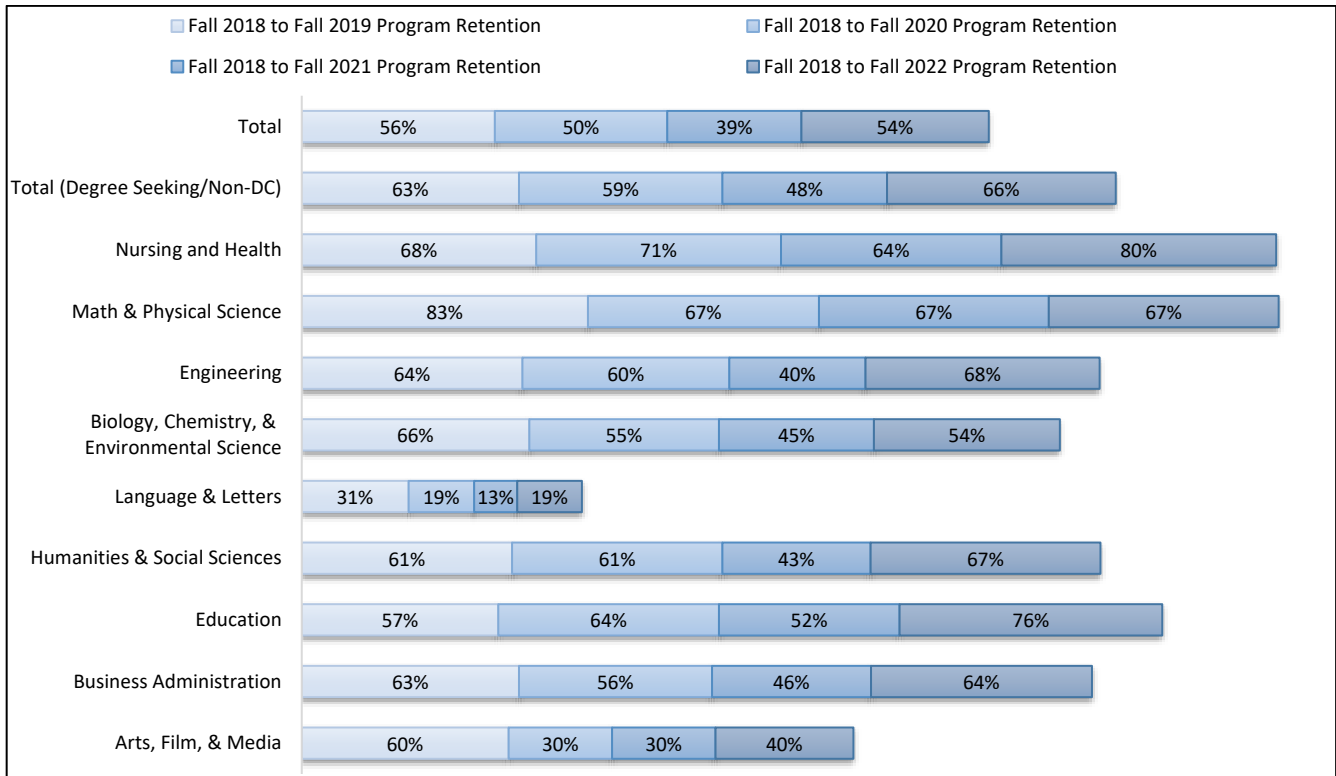


Chart 19: Fall 18 program Retention for Non-FTAC students

VIII. Program Retention (Fall 2019 to Fall 2020 to Fall 2021 to Fall 2022)

Charts 20 through 22 demonstrate the retention of students within a program. That is, the percentage of students who enter a program in Fall 2019 and reenroll in the same program in Fall 2020 through Fall 2022. Graduates are included in the calculation. Students who are retained at Northern but who move between programs are not included in the number of students retained. Similar to earlier sections the first chart in this section contains the analysis for all students in the cohort. Subsequent charts contain information for FTACS followed by Other (non FTACS). See Appendix G for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

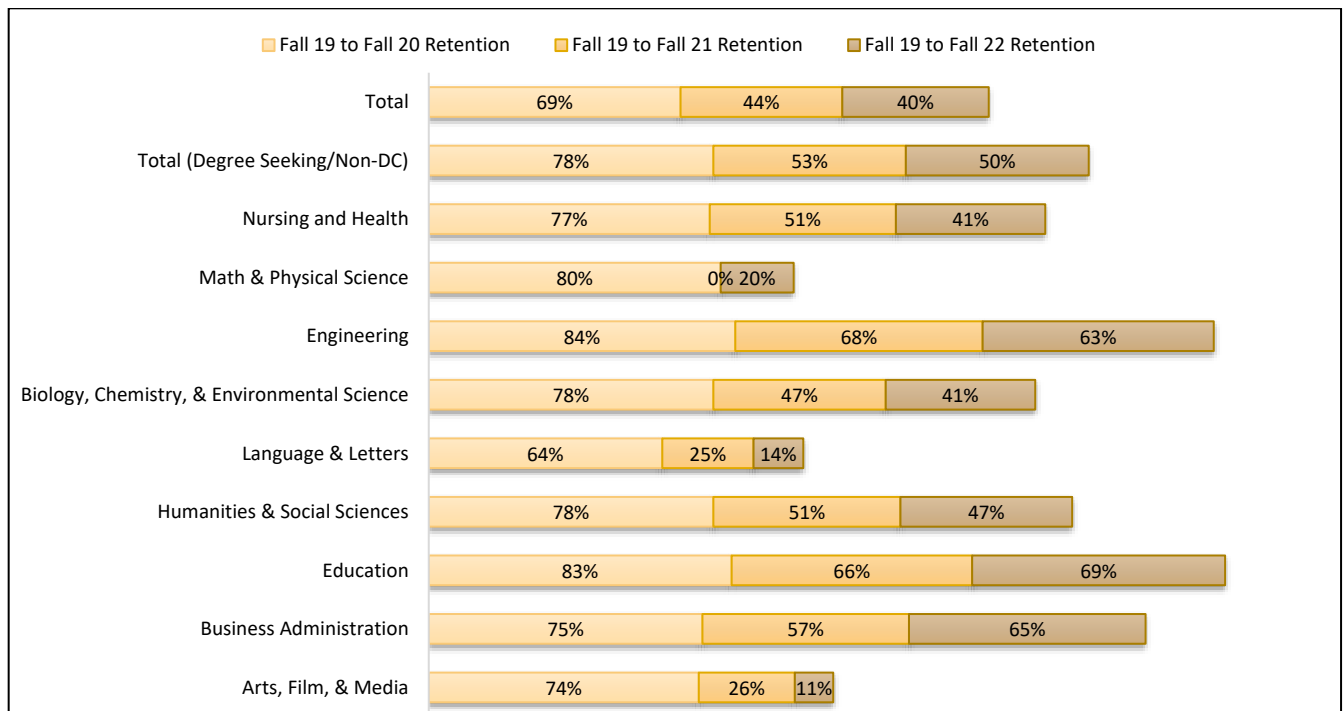


Chart 20: Fall 19 program Retention by Academic Unit

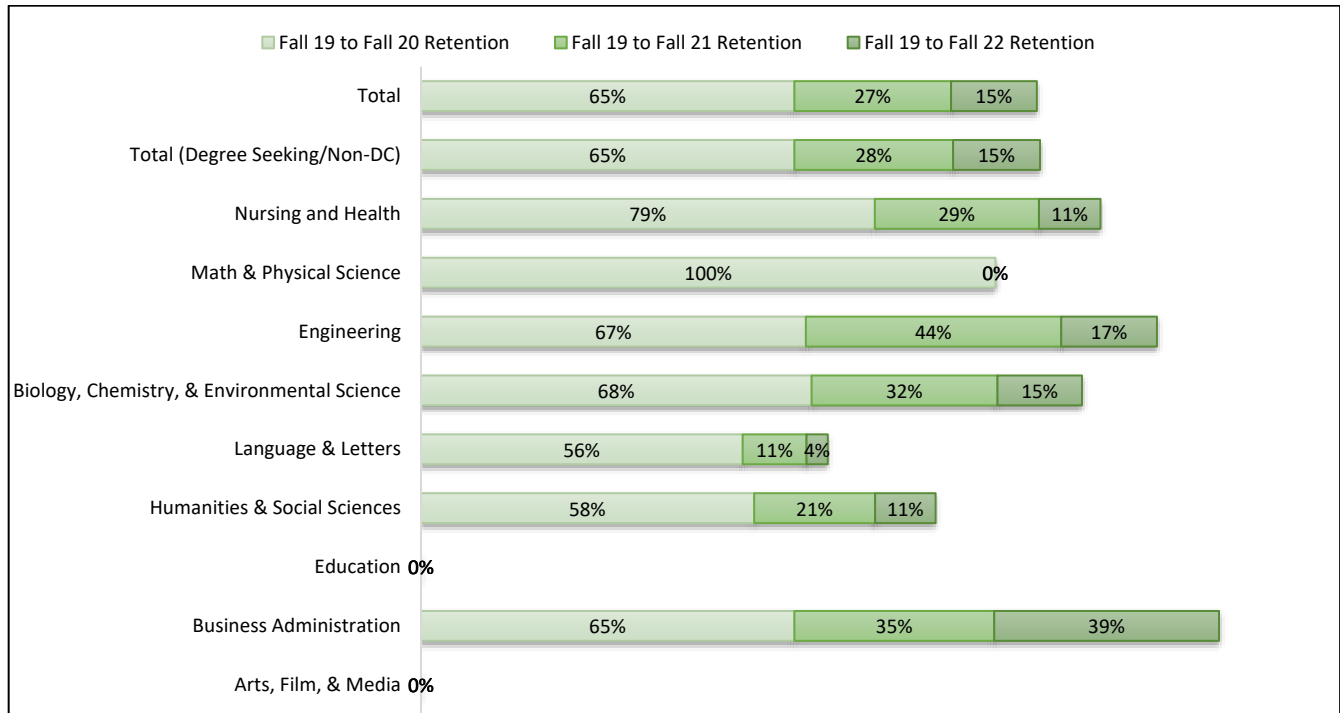


Chart 21: Fall 19 program Retention for FTAC students

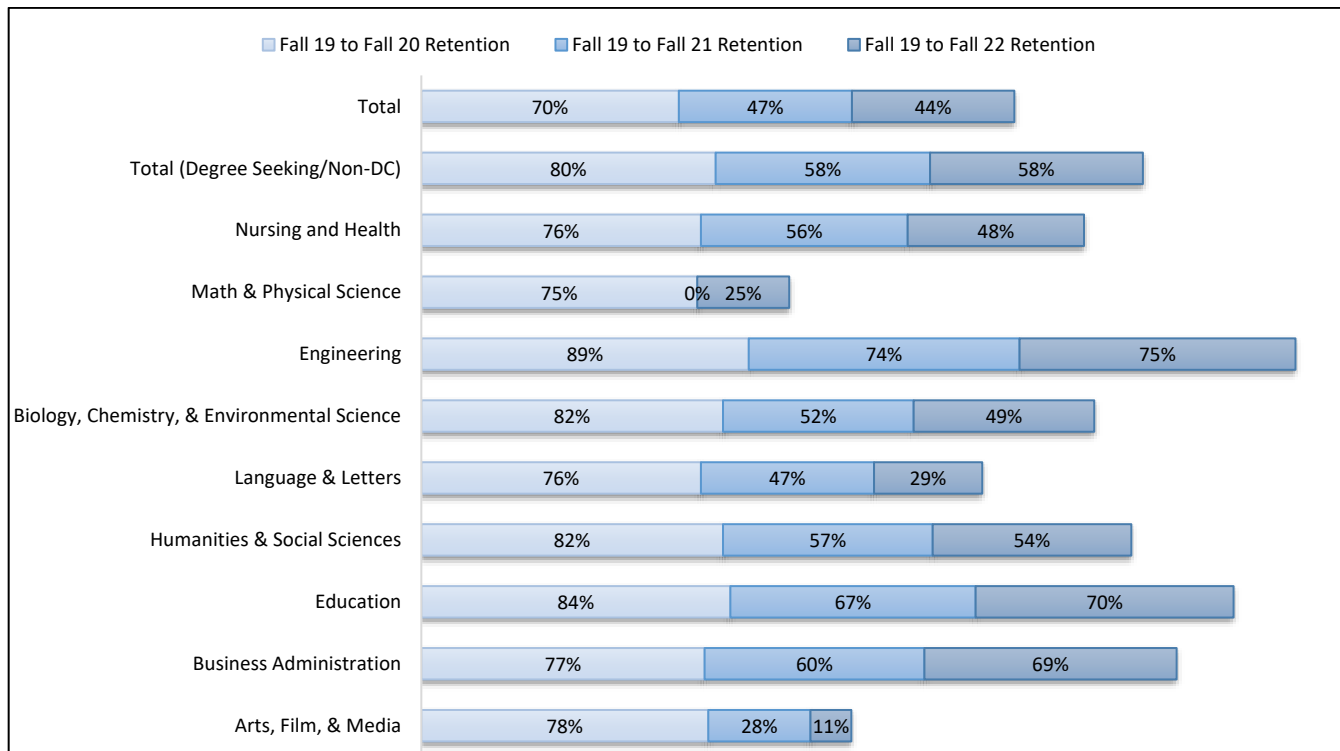


Chart 22: Fall 19 program Retention for Non-FTAC students

IX. Program Retention (Fall 2020 to Fall 2021 Fall 2022)

Charts 23 through 25 demonstrate the retention of students within a program. That is, the percentage of students who enter a program in Fall 2020 and reenroll in the same program in Fall 2021 through Fall 2022. Graduates are included in the calculation. Students who are retained at Northern but who move between programs are not included in the number of students retained. Similar to earlier sections the first chart in this section contains the analysis for all students in the cohort. Subsequent charts contain information for FTACS followed by Other (non FTACS). See Appendix H for additional data.

Retention (%) is calculated as follows:

$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

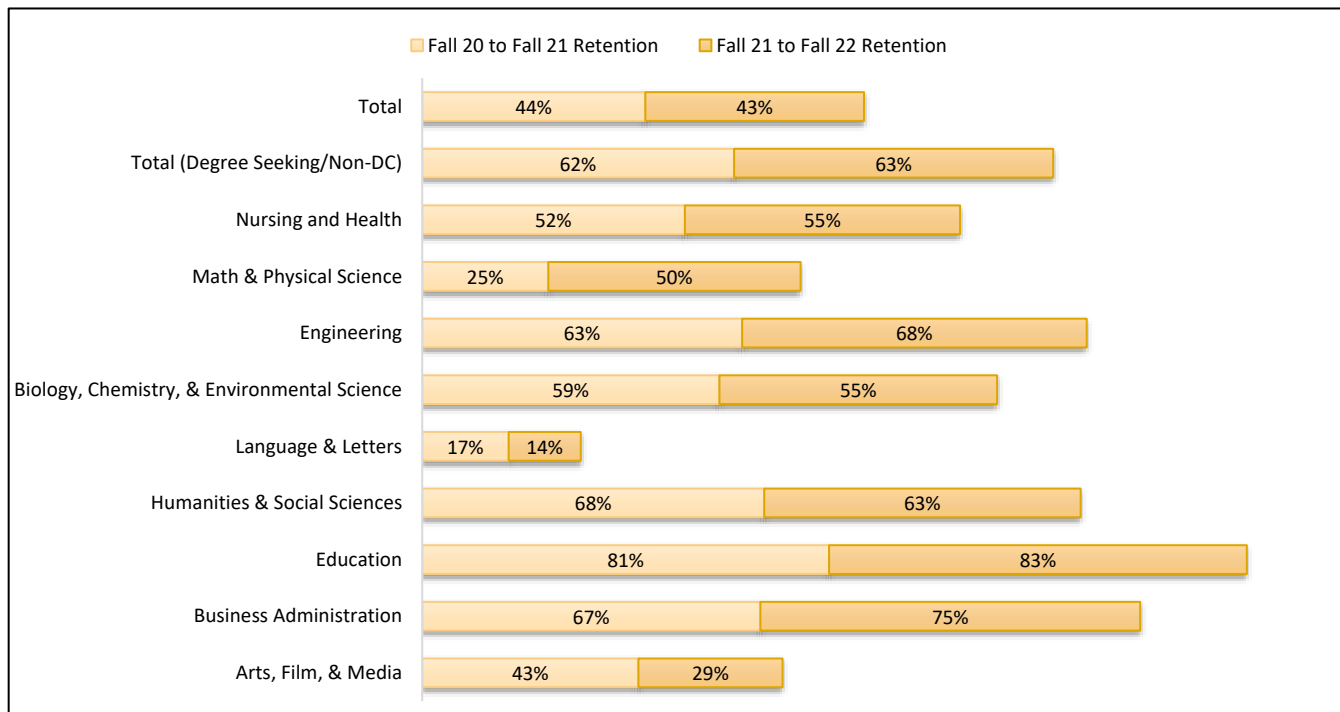


Chart 23: Fall 20 program Retention by Academic Unit

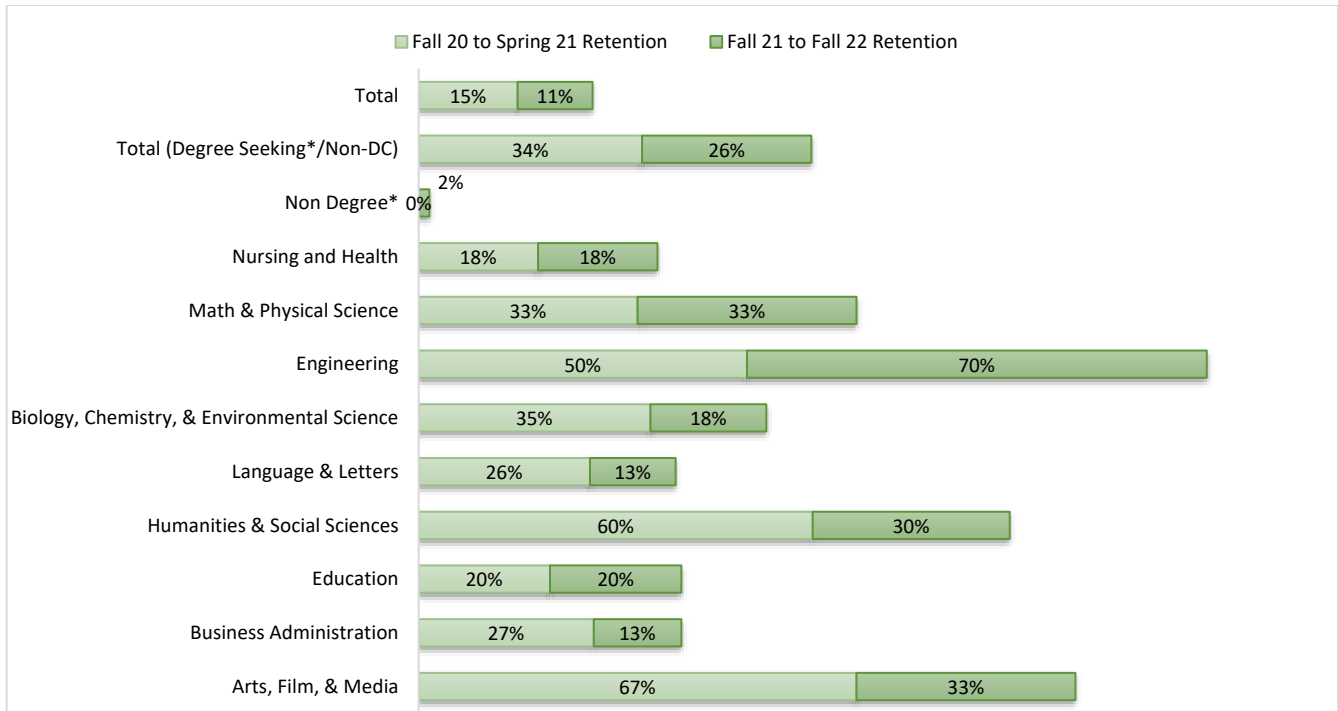


Chart 24: Fall 20 program Retention for FTAC students

***Technical Trades Plumbing students were classified as Non-Degree.**

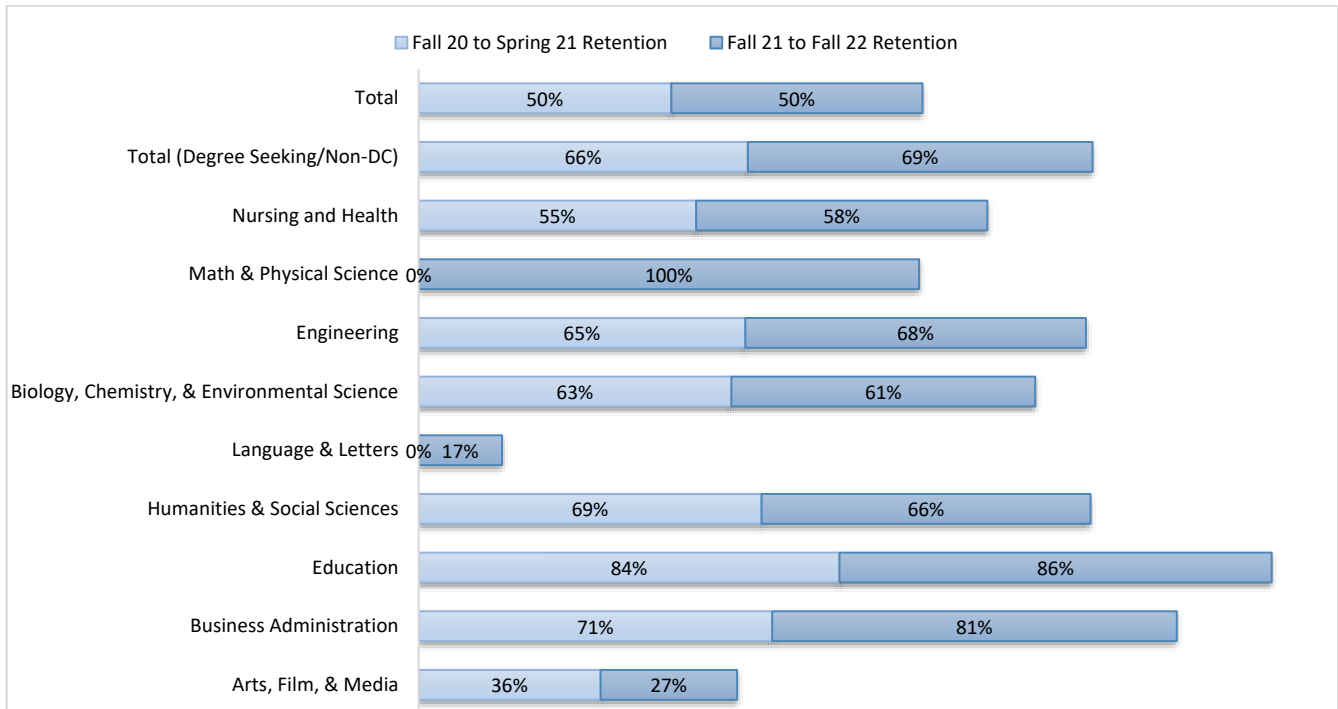


Chart 25: Fall 20 program Retention for Non-FTAC students

X. Program Retention (Fall 2021 to Fall 2022)

Charts 26 through 28 demonstrate the retention of students within a program. That is, the percentage of students who enter a program in Fall 20 and reenroll in the same program in Fall 2022. Graduates are included in the calculation. Students who are retained at Northern but who move between programs are not included in the number of students retained. Similar to earlier sections the first chart in this section contains the analysis for all students in the cohort. Subsequent charts contain information for FTACS followed by Other (non FTACS). See Appendix I for additional data.

Retention (%) is calculated as follows:
$$\frac{(\# \text{ re-enrolled} + \# \text{ graduated})}{\# \text{ in cohort}}$$

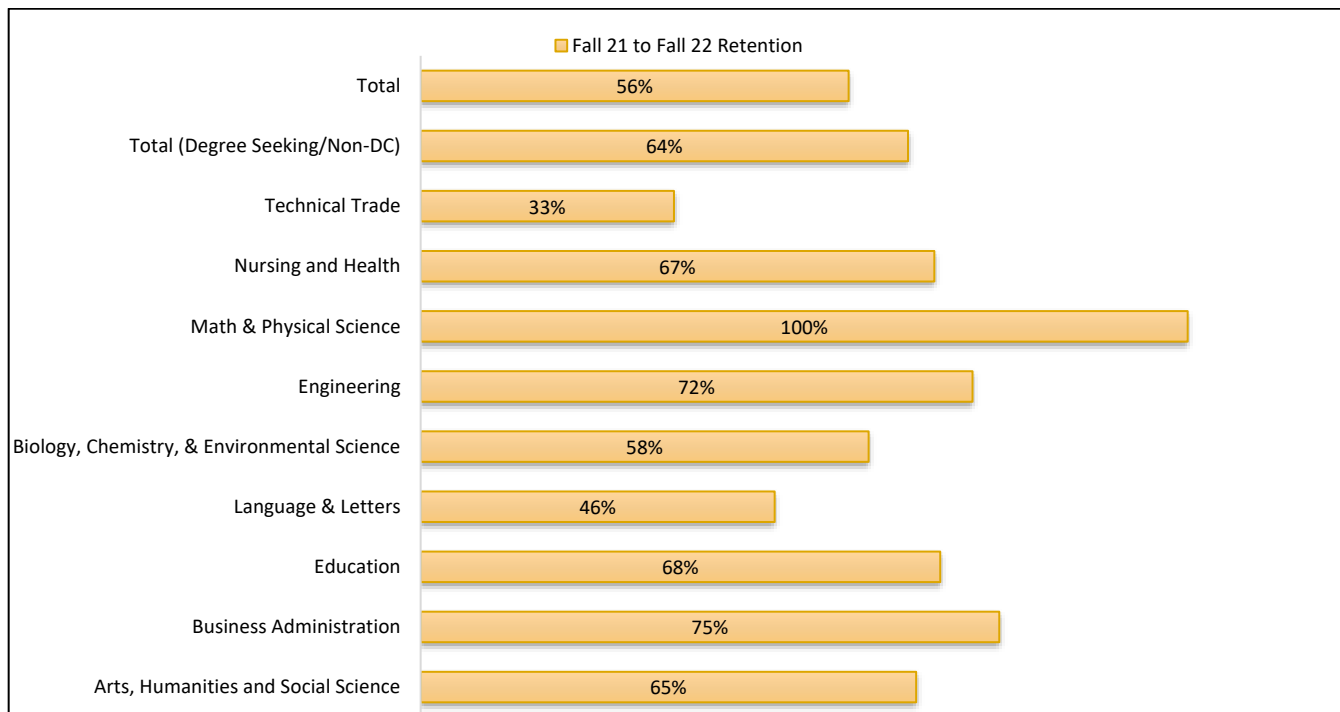


Chart 26: Fall 2021 Program Retention

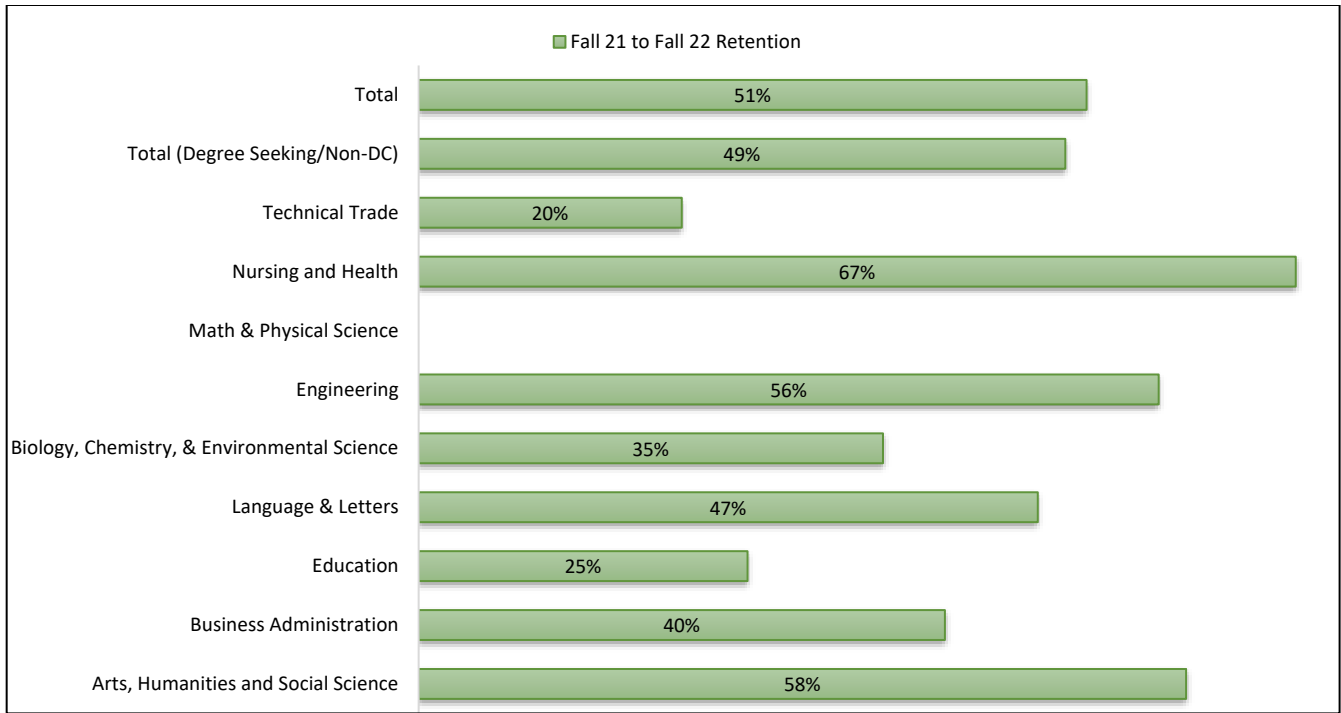


Chart 27: Fall 2021 Program Retention FTAC

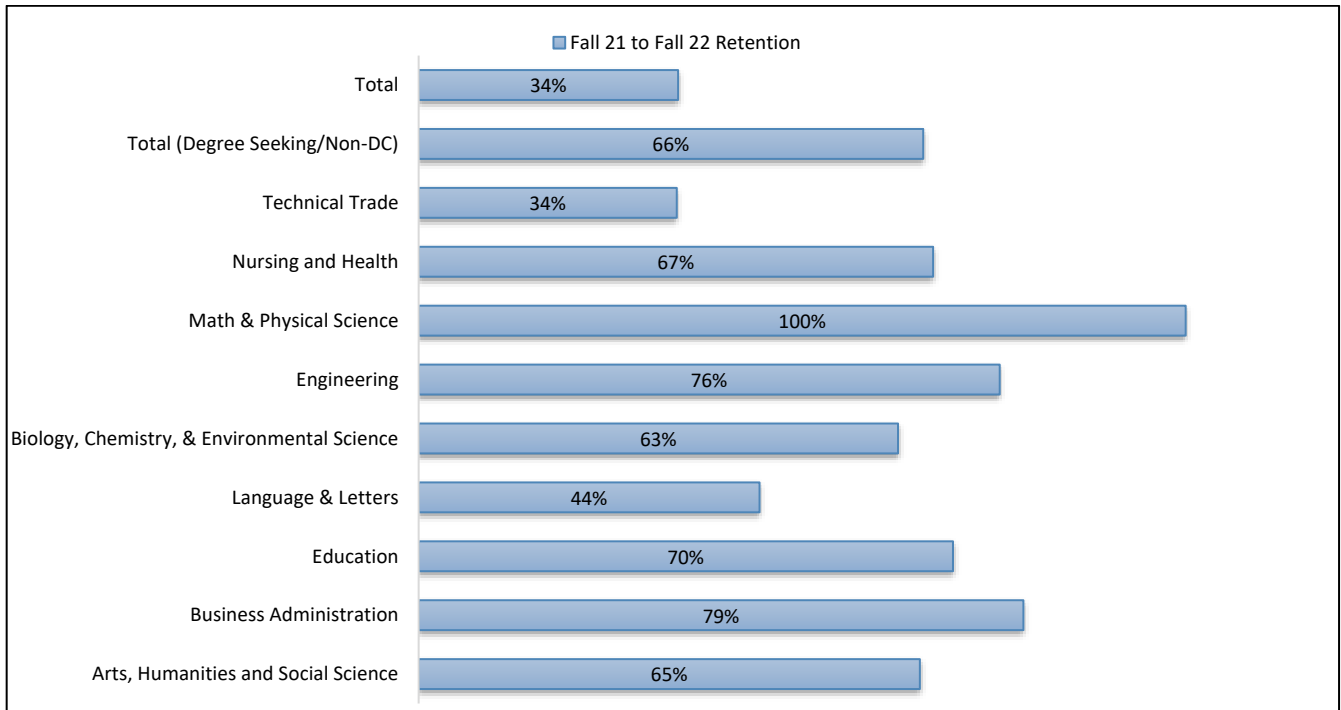


Chart 28: Fall 2021 Program Retention Non-FTAC

Conclusion:

The first year Fall to Fall retention improved from Fall 2017 to Fall 2021. The Fall 18 to Fall 19 retention for all degree seeking (non-dual credit) students was 64% from 63% for Fall 17 to Fall 18. That improved to 69% with the Fall 2019 to Fall 2020 retention and again with 71% for Fall 2020 to Fall 2021 retention. However, retention decreased to 64% from 71% for Fall 2021 to Fall 2022. Two-year Fall to Fall Retention improved as well from Fall 2017 to Fall. The Fall 18 to Fall 20 retention was 59% from 56% for the Fall 17 to Fall 19, and 67% for Fall 2019 to Fall 2021 but it decreased to 64% for Fall 2020 to Fall 2022.

Cohort	Retained Fall 2018	Retained Fall 2019	Retained Fall 2020	Retained Fall 2021	Retained Fall 2022
Fall 2017	63%	56%	60%	63%	62%
Fall 2018	-	64%	59%	62%	64%
Fall 2019	-	-	69%	67%	68%
Fall 2020	-	-	-	71%	69%
Fall 2021	-	-	-	-	64%

It is important to note that these percentages are based on small size *n*'s and so big percentage gaps should be examined with consideration to the *n* size.

Northern continues to develop and pursue initiatives that will support and improve student retention. In recognition of the need for individualized student support and its contribution to higher retention rates of our students, the College has committed to the support and implementation of numerous, integrated student retention initiatives, including: (1) Campus-wide student advisement that involves professional staff and faculty in supporting students through their first-year; (2) a New Student Orientation program that based on best-practices in campus engagement and student development; and, (3) a strategic enrollment management plan. Through these efforts, Northern is engaged in ongoing analysis and continuous improvement of student satisfaction and engagement.

A majority of our non-traditional students continue to struggle with non-academic issues including, but not limited to, food insecurity, lack of transportation, and lack of internet access at home. Northern is addressing these non-cognitive factors by establishing a food pantry and a clothing closet. Finally, Northern recently opened a peer tutoring initiative with course embedded tutors in high-attrition courses. The tutoring center will complement the math tutoring center and the writing center.

Appendix A Fall 17 Cohort

Table 2 ALL

Academic Unit	Fall Cohort 2017	Grads 2017	Enrolled Spring 2018	Fall 17 to Spring 18 Retention	Grads Spring 18	Enrolled Fall 2018	Fall 17 to Fall 18 Retention	Grads 2018	Enrolled Spring 2019	Fall 17 to Spring 19 Retention	Grads Spring 2019	Enrolled Fall 2019	Fall 17 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 17 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 17 to Fall 20 Retention	Grads 2020	Enrolled Spring 21	Fall 17 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 17 to Fall 21 Retention	Grads 2021	Enrolled Spring 22	Fall 17 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 17 to Fall 22 Retention
Arts, Film, & Media	27	1	24	93%	0	18	70%	1	16	67%	3	10	56%	0	11	59%	1	9	56%	1	10	63%	1	7	56%	1	6	56%	1	2	44%
Business Admin	192	22	145	87%	3	99	65%	19	75	62%	17	46	56%	10	36	56%	14	32	61%	3	23	58%	12	18	61%	2	17	62%	6	14	64%
Education	79	3	50	67%	1	43	59%	5	36	57%	11	22	53%	4	19	54%	11	13	61%	8	12	70%	3	13	75%	3	8	72%	4	6	75%
Humanities & Social Sciences	129	3	100	80%	4	69	59%	9	52	53%	13	36	50%	2	31	48%	13	25	53%	3	21	53%	7	15	53%	4	14	56%	3	6	52%
Language & Letters	33	0	21	64%	0	16	48%	2	17	58%	2	13	52%	1	12	52%	2	12	58%	1	11	58%	4	4	48%	3	3	55%	0	3	55%
Biology, Chemistry, & Environmental Science	106	2	82	79%	1	59	58%	6	45	51%	15	27	48%	4	28	53%	2	21	48%	3	17	47%	1	16	47%	1	9	42%	3	8	43%
Engineering	107	6	85	85%	9	60	70%	8	48	66%	9	34	62%	12	22	62%	7	20	66%	4	18	68%	5	11	66%	3	9	67%	1	9	68%
Math/Physical Science	8	1	5	75%	0	5	75%	0	5	75%	3	3	88%	0	3	88%	2	1	88%	0	1	88%	0	0	75%	1	0	88%	0	0	88%
Nursing & Health	176	8	144	86%	5	99	64%	15	88	66%	29	51	61%	11	35	59%	22	27	66%	2	28	68%	9	27	73%	5	18	70%	7	12	71%
Total Degree Seeking/Non-DC)	857	46	656	82%	23	468	63%	65	382	60%	102	242	56%	44	197	56%	74	160	60%	31	141	61%	42	111	63%	23	84	62%	25	60	62%
Total	1115	46	773	73%	23	549	55%	66	453	53%	106	309	49%	46	255	49%	86	198	51%	34	172	52%	48	138	53%	25	107	53%	32	80	53%

Table 3 FTAC

Academic Unit	Fall Cohort 2017	Grads	Enrolled Spring 2018 FTAC	Fall 17 to Spring 18 Retention	Grads	Enrolled Fall 2018	Fall 17 to Fall 18 Retention	Grads	Enrolled Spring 2019	Fall 17 to Spring 19 Retention	Grads Spring 2019	Enrolled Fall 2019	Fall 17 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 17 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 17 to Fall 20 Retention	Grads 2020	Enrolled Spring 21	Fall 17 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 17 to Fall 21 Retention	Grads 2021	Enrolled Spring 22	Fall 17 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 17 to Fall 22 Retention
Arts, Film, & Media	11	0	9	82%	0	8	73%	0	8	73%	1	6	64%	0	5	55%	0	5	55%	1	5	64%	1	2	45%	0	3	55%	1	1	45%
Business Admin	24	0	18	75%	0	16	67%	0	11	46%	1	11	50%	2	7	42%	1	8	50%	1	6	46%	4	4	54%	1	6	67%	3	4	71%
Education	7	0	6	86%	0	5	71%	1	4	71%	0	3	57%	2	1	57%	0	2	71%	1	1	71%	1	1	86%	1	0	86%	0	1	100%
Humanities & Social Sciences	31	0	25	81%	0	20	65%	0	15	48%	0	12	39%	0	9	29%	2	8	32%	1	6	29%	2	4	29%	2	3	32%	1	0	26%
Language & Letters	21	0	12	57%	0	8	38%	0	9	43%	0	8	38%	1	6	33%	0	8	43%	0	6	33%	2	1	19%	1	2	29%	0	3	33%
Biology, Chemistry & Environmental Science	18	0	13	72%	0	10	56%	0	8	44%	0	6	33%	0	5	28%	0	5	28%	1	3	22%	0	3	22%	0	3	22%	2	0	17%
Engineering	13	0	9	69%	0	4	31%	0	3	23%	0	4	31%	0	0	0%	0	1	8%	0	2	15%	0	0	0%	0	0	0%	0	0	0%
Math & Physical Science	0	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-
Nursing & Health	25	0	20	80%	0	16	64%	0	14	56%	1	9	40%	0	7	32%	2	8	44%	0	8	44%	1	7	44%	2	6	48%	2	2	40%
Total (Degree Seeking/Non-DC)	150	0	112	75%	0	87	58%	1	72	49%	3	59	42%	5	40	33%	5	45	39%	6	37	38%	11	22	35%	7	23	41%	9	11	39%
Total	153	0	113	74%	0	88	58%	1	74	49%	3	61	42%	6	41	33%	6	46	41%	8	37	40%	11	22	37%	7	23	42%	9	11	41%

Table 4 NonFTAC

Academic Unit	Fall Cohort 2017	Grads	Enrolled Spring 2018 Other	Fall 17 to Spring 18 Retention	Grads	Enrolled Fall 2018	Fall 17 to Fall 18 Retention	Grads	Enrolled Spring 2019	Fall 17 to Spring 19 Retention	Grads Other	Enrolled Fall 2019	Fall 17 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 17 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 17 to Fall 20 Retention	Grads 2020	Enrolled Spring 21	Fall 17 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 17 to Fall 21 Retention	Grads 2021	Enrolled Spring 22	Fall 17 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 17 to Fall 22 Retention
Arts, Film, & Media	16	1	15	100%	0	10	69%	1	8	63%	2	4	50%	0	6	63%	1	4	56%	0	5	63%	0	5	63%	1	3	56%	0	1	44%
Business Admin	168	22	127	89%	3	83	64%	19	64	64%	16	35	57%	8	29	58%	13	24	63%	7	17	63%	8	14	65%	1	11	64%	3	10	65%
Education	72	3	44	65%	1	38	58%	4	32	56%	11	19	53%	2	18	54%	11	11	60%	7	11	69%	2	12	74%	2	8	71%	4	5	72%
Humanities & Social Sciences	98	3	75	80%	4	49	57%	9	37	54%	13	24	54%	2	22	54%	11	17	60%	2	15	60%	5	11	61%	2	11	63%	2	6	60%
Language & Letters	12	0	9	75%	0	8	67%	2	8	83%	2	5	75%	0	6	83%	2	4	83%	1	5	100%	2	3	100%	2	1	100%	0	0	92%
Biology, Chemistry, & Environmental Science	88	2	69	81%	1	49	59%	6	37	52%	15	21	51%	4	23	58%	2	16	52%	2	14	52%	1	13	52%	1	6	45%	1	8	49%
Engineering	94	6	76	87%	9	56	76%	8	45	72%	9	30	66%	12	22	70%	7	19	74%	4	16	76%	5	11	76%	3	9	77%	1	9	78%
Math & Physical Science	8	1	5	75%	0	5	75%	0	5	75%	3	3	88%	0	3	88%	2	1	88%	0	1	88%	0	0	75%	1	0	88%	0	0	88%
Nursing & Health	151	8	124	87%	5	83	64%	15	74	68%	28	42	65%	11	28	63%	20	19	70%	2	20	72%	8	20	77%	3	12	74%	5	10	76%
Total (Degree Seeking/Non-DC)	707	46	544	83%	23	381	64%	64	310	63%	99	183	59%	39	157	61%	69	115	64%	25	69	61%	31	89	69%	16	61	67%	16	49	67%
Total	962	46	660	73%	23	461	55%	65	379	53%	103	248	50%	40	214	51%	80	152	53%	26	135	54%	37	116	56%	18	84	54%	23	69	55%

Appendix B Fall 2018 Cohort

Table 5 All

Academic Unit	Fall Cohort 2018	Grads Fall 2018	Enrolled Spring 2019	Fall 18 to Spring 19 Retention	Grads Spring 2019	Enrolled Fall 2019	Fall 18 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 18 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 18 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 18 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 18 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 18 to Spring 2022 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 18 to Fall 22 retention
Arts, Film, & Media	31	1	26	87%	4	17	71%	0	17	71%	2	14	68%	0	14	68%	2	8	55%	1	7	55%	1	3	45%
Business Admin	197	14	135	76%	15	93	62%	11	65	53%	15	50	53%	15	38	55%	15	30	58%	4	29	60%	13	16	60%
Education	98	8	71	81%	8	48	65%	5	43	65%	22	24	68%	9	26	80%	10	16	80%	3	15	82%	6	12	85%
Humanities & Social Sciences	134	12	100	84%	10	67	66%	4	58	63%	19	41	64%	8	33	64%	16	21	67%	5	20	70%	3	17	70%
Language & Letters	30	0	21	70%	1	11	40%	0	11	40%	0	8	30%	0	5	20%	1	2	13%	0	4	20%	0	5	23%
Biology, Chemistry, & Environmental Science	114	9	86	83%	8	60	68%	6	51	65%	5	33	54%	7	28	55%	3	24	54%	5	14	50%	2	16	54%
Engineering	103	5	77	80%	5	56	64%	11	43	62%	8	33	60%	6	28	61%	7	23	63%	4	23	67%	6	20	70%
Math & Physical Science	6	0	6	100%	1	3	67%	0	2	50%	2	0	50%	0	1	67%	0	0	50%	0	0	50%	0	0	50%
Nursing and Health	172	16	134	87%	7	87	64%	11	68	59%	23	48	61%	2	51	64%	11	44	66%	7	33	64%	14	19	64%
Total (Degree Seeking/Non-DC)	885	65	656	81%	59	442	64%	48	358	60%	96	251	59%	47	224	61%	65	168	62%	29	145	63%	45	108	64%
Total	1098	65	758	75%	59	530	60%	49	437	56%	109	289	52%	48	253	53%	71	191	54%	30	167	54%	49	128	55%

Table 6 FTAC

Academic Unit	Fall Cohort 2018	Grads Fall 2018	Enrolled Spring 2019	Fall 18 to Spring 19 Retention	Grads Spring 2019	Enrolled Fall 2019	Fall 18 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 18 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 18 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 18 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 18 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 18 to Spring 2022 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 18 to Fall 22 retention
Arts, Film, & Media	11	0	8	73%	0	6	55%	0	5	45%	0	5	45%	0	5	45%	1	1	18%	0	2	27%	1	1	27%
Business Admin	30	0	20	67%	0	14	47%	0	11	37%	1	9	33%	0	9	33%	3	7	37%	1	8	43%	3	4	40%
Education	14	0	12	86%	0	7	50%	0	8	57%	1	5	43%	0	5	43%	3	2	43%	1	2	50%	0	4	64%
Humanities & Social Sciences	20	0	15	75%	0	13	65%	0	9	45%	1	7	40%	0	5	30%	1	6	40%	2	3	35%	0	5	45%
Language & Letters	14	0	10	71%	0	5	36%	0	5	36%	0	2	14%	0	1	7%	0	1	7%	0	1	7%	0	2	14%
Biology, Chemistry, & Environmental Science	25	0	20	80%	0	14	56%	1	12	52%	0	11	48%	2	9	48%	2	9	56%	2	6	52%	0	6	52%
Engineering	22	0	17	77%	0	9	41%	0	10	45%	0	9	41%	1	8	41%	2	7	45%	0	10	59%	1	9	59%
Math & Physical Science	0	0	0	0	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-	0	0	-
Nursing and Health	39	0	30	77%	0	21	54%	1	16	44%	0	15	41%	0	14	38%	2	10	33%	1	11	38%	4	6	36%
Total (Degree Seeking/Non-DC)	175	0	132	75%	0	89	51%	2	76	45%	3	63	39%	3	56	37%	14	43	37%	7	43	41%	9	37	43%
Total	178	0	133	75%	0	89	50%	2	76	44%	3	63	38%	3	56	36%	14	43	37%	7	43	40%	9	37	42%

Table 7 NonFTAC

Academic Unit	Fall Cohort 2018	Grads Fall 2018	Enrolled Spring 2019	Fall 18 to Spring 19 Retention	Grads Spring 2019	Enrolled Fall 2019	Fall 18 to Fall 19 Retention	Grads Fall 2019	Enrolled Spring 2020	Fall 18 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 18 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 18 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 18 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 18 to Spring 2022 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 18 to Fall 22 retention
Arts, Film, & Media	20	1	18	95%	4	11	80%	0	12	85%	2	9	80%	0	9	80%	1	7	75%	1	5	70%	0	2	55%
Business Administration	167	14	115	77%	15	79	65%	11	54	56%	14	41	57%	15	29	59%	12	23	62%	3	21	63%	10	12	63%
Education	84	8	59	80%	8	41	68%	5	35	67%	21	19	73%	9	21	86%	7	14	86%	2	13	87%	6	8	88%
Humanities & Social Sciences	114	12	85	85%	10	54	67%	4	49	66%	18	34	68%	8	28	70%	15	15	72%	3	17	76%	3	12	75%
Language & Letters	16	0	11	69%	1	6	44%	0	6	44%	0	6	44%	0	4	31%	1	1	19%	0	3	31%	0	3	31%
Biology, Chemistry, & Environmental Science	89	9	66	84%	8	46	71%	5	39	69%	5	22	55%	5	19	57%	1	15	54%	3	8	49%	2	10	54%
Engineering	81	5	60	80%	5	47	70%	11	33	67%	8	24	65%	5	20	67%	5	16	68%	4	13	69%	5	11	73%
Math & Physical Science	6	0	6	100%	1	3	67%	0	2	50%	2	0	50%	0	1	67%	0	0	50%	0	0	50%	0	0	50%
Nursing and Health	133	16	104	90%	7	66	67%	10	52	64%	23	33	67%	2	37	71%	9	34	76%	6	22	71%	10	13	72%
Total (Degree Seeking/Non-DC)	710	65	524	83%	59	353	67%	46	282	64%	93	188	64%	44	168	67%	51	125	68%	22	102	68%	36	71	69%
Total	920	65	625	75%	59	441	61%	47	361	58%	106	226	55%	45	197	56%	57	148	57%	23	124	57%	40	91	58%

Appendix C Fall 2019 Cohort

Table 8 ALL

Academic Unit	Fall 2019	Grads Fall 2019	Enrolled Spring 2020	Fall 19 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 19 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 19 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall19 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	19	0	14	74%	2	10	63%	0	8	53%	1	4	37%	0	4	37%	1	2	32%
Business Administration	182	12	124	75%	16	100	70%	18	74	66%	24	53	68%	10	49	71%	18	35	73%
Education	88	8	65	83%	30	33	81%	16	32	98%	19	16	101%	3	13	101%	5	11	105%
Humanities & Social Sciences	119	5	88	78%	20	61	72%	9	48	69%	15	32	68%	8	27	71%	5	16	66%
Language & Letters	44	1	27	64%	1	14	36%	0	10	27%	3	7	27%	0	9	32%	0	9	32%
Biology, Chemistry, & Environmental Science	144	8	105	78%	8	70	60%	16	52	58%	5	40	53%	6	25	47%	8	20	49%
Engineering	90	11	65	84%	8	53	80%	9	39	74%	10	35	81%	4	31	81%	7	25	82%
Math & Physical Science	5	0	4	80%	2	1	60%	0	1	60%	0	0	40%	1	0	60%	0	0	60%
Nursing and Health	149	9	105	77%	21	81	74%	1	68	66%	19	45	64%	5	42	65%	12	32	66%
Total (Degree Seeking/Non-DC)	840	54	597	78%	108	414	69%	69	332	67%	96	232	67%	37	200	67%	56	150	68%
Total	1119	54	717	69%	119	495	60%	70	400	57%	103	276	56%	39	238	56%	63	181	56%

Table 9 FTAC

Academic Unit	Fall 2019	Grads Fall 2019	Enrolled Spring 2020	Fall 19 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 19 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 19 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall19 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	1	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Business Administration	23	0	15	65%	0	13	57%	0	9	39%	1	7	35%	0	7	35%	0	8	39%
Education	1	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Humanities & Social Sciences	19	0	11	58%	0	8	42%	0	5	26%	0	4	21%	1	3	21%	0	2	16%
Language & Letters	27	0	15	56%	0	7	26%	0	3	11%	0	3	11%	0	4	15%	0	3	11%
Biology, Chemistry, & Environmental Science	34	0	23	68%	0	15	44%	1	13	41%	0	9	29%	0	6	21%	1	5	21%
Engineering	18	0	12	67%	0	12	67%	0	9	50%	0	8	44%	0	6	33%	0	7	39%
Math & Physical Science	1	0	1	100%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%
Nursing and Health	28	0	22	79%	0	14	50%	0	7	25%	0	8	29%	0	7	25%	1	5	21%
Total (Degree Seeking/Non-DC)	152	0	99	65%	0	69	45%	1	46	31%	0	39	26%	1	33	23%	2	30	22%
Total	154	0	100	65%	0	70	45%	1	47	31%	0	39	26%	1	33	23%	2	30	22%

Table 10 NonFTAC

Academic Unit	Fall 2019	Grads Fall 2019	Enrolled Spring 2020	Fall 19 to Spring 20 Retention	Grads Spring 2020	Enrolled Fall 2020	Fall 19 to Fall 20 Retention	Grads Fall 2020	Enrolled Spring 21	Fall 19 to Spring 21 Retention	Grads Spring 2021	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall19 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	18	0	14	78%	2	10	67%	0	8	56%	1	4	39%	0	4	39%	1	2	33%
Business Administration	159	12	109	76%	16	87	72%	18	65	70%	23	46	72%	10	42	76%	18	27	78%
Education	87	8	65	84%	30	33	82%	16	32	99%	19	16	102%	3	13	102%	5	11	106%
Humanities & Social Sciences	100	5	77	82%	21	53	79%	9	43	78%	15	28	78%	7	24	81%	5	14	76%
Language & Letters	17	1	12	76%	1	7	53%	0	7	53%	3	4	53%	0	5	59%	0	6	65%
Biology, Chemistry, & Environmental Science	110	8	82	82%	8	55	65%	15	39	64%	5	31	61%	6	19	55%	7	15	58%
Engineering	72	11	53	89%	8	41	83%	9	30	81%	10	27	90%	4	25	93%	7	18	93%
Math & Physical Science	4	0	3	75%	2	1	75%	0	1	75%	0	0	50%	1	0	75%	0	0	75%
Nursing and Health	121	9	83	76%	21	58	73%	1	61	76%	19	37	72%	5	35	74%	11	27	77%
Total (Degree Seeking/Non-DC)	688	54	498	80%	108	345	74%	68	286	75%	95	193	75%	36	167	77%	54	120	78%
Total	965	54	617	70%	119	425	62%	69	353	62%	102	237	60%	38	205	61%	61	151	62%

Table 11: All

Academic Unit	Fall 2020	Grads Fall 2020	Enrolled Spring 2021	Fall 20 to Spring 21 Retention	Grads Spring 2021	Fall 2021	Fall 20 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 20 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 20 to Fall 22 Retention
Arts, Film, & Media	14	0	10	71%	1	4	36%	0	5	43%	1	2	29%
Business Administration	182	20	130	82%	27	96	79%	15	79	77%	27	57	80%
Education	93	22	55	83%	23	35	86%	10	24	85%	8	17	86%
Humanities & Social Sciences	118	10	84	80%	22	54	73%	9	48	75%	5	38	71%
Language & Letters	35	0	23	66%	19	14	94%	0	11	86%	3	5	77%
Biology, Chemistry, & Environmental Science	129	16	88	81%	8	56	62%	9	39	56%	11	28	56%
Engineering	82	9	56	79%	10	45	78%	5	42	80%	7	35	80%
Math & Physical Science	4	0	2	50%	0	1	25%	1	1	50%	0	1	50%
Nursing and Health	121	1	87	73%	19	56	63%	6	46	60%	16	33	62%
Total (Degree Seeking/Non-DC)	778	78	535	79%	110	361	71%	55	295	69%	78	216	69%
Total	1239	78	785	70%	119	526	58%	57	406	53%	84	305	52%

Table 12: FTAC

Academic Unit	Fall 2020	Grads Fall 2020	Enrolled Spring 2021	Fall 20 to Spring 21 Retention	Grads Spring 2021	Fall 2021	Fall 20 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 21 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 20 to Fall 22 Retention
Arts, Film, & Media	3	0	2	67%	0	2	67%	0	2	67%	0	1	33%
Business Administration	15	0	9	60%	0	6	40%	0	5	33%	0	6	40%
Education	5	0	3	60%	0	1	20%	0	1	20%	0	1	20%
Humanities & Social Sciences	10	0	6	60%	0	6	60%	0	4	40%	0	5	50%
Language & Letters	23	0	17	74%	0	11	48%	0	7	30%	2	3	22%
Biology, Chemistry, & Environmental Science	18	0	12	67%	0	7	39%	1	4	28%	0	4	28%
Engineering	10	0	8	80%	1	5	60%	0	6	70%	0	7	80%
Math & Physical Science	3	0	2	67%	0	1	33%	0	1	33%	0	1	33%
Nursing and Health	11	0	5	45%	0	5	45%	0	3	27%	0	3	27%
Non Degree*	122	0	101	83%	0	86	70%	0	43	35%	0	31	25%
Total (Degree Seeking*/Non-DC)	220	0	165	75%	1	130	60%	1	76	35%	2	62	30%
Total	220	0	165	75%	1	130	60%	1	76	35%	2	62	30%

*Technical Trades Plumbing students were classified as NonDegree

Table 13: Non FTAC

Academic Unit	Fall 2020	Grads Fall 2020	Enrolled Spring 2021	Fall 20 to Spring 21 Retention	Grads Spring 2021	Fall 2021	Fall 20 to Fall 21 Retention	Grads Fall 2021	Enrolled Spring 2022	Fall 21 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 20 to Fall 22 Retention
Arts, Film, & Media	11	0	8	73%	1	2	27%	0	3	36%	1	1	27%
Business Administration	167	20	121	84%	27	90	82%	15	74	81%	27	51	84%
Education	88	22	52	84%	23	34	90%	10	23	89%	8	16	90%
Humanities & Social Sciences	108	10	78	81%	22	48	74%	9	44	79%	5	33	73%
Language & Letters	12	0	6	50%	0	3	25%	0	4	33%	1	2	25%
Biology, Chemistry, & Environmental Science	111	16	76	83%	8	49	66%	8	35	60%	11	24	60%
Engineering	72	9	48	79%	9	40	81%	5	36	82%	7	28	81%
Math & Physical Science	1	0	0	0%	0	0	0%	1	0	100%	0	0	100%
Nursing and Health	110	1	82	75%	19	51	65%	6	43	63%	16	30	65%
Total (Degree Seeking/Non-DC)	680	78	471	81%	109	317	74%	54	262	74%	76	186	74%
Total	1019	78	620	68%	118	396	58%	56	330	57%	82	243	57%

Table 14: All

Academic Unit	Fall 2021	Grads Fall 2021	Enrolled Spring 2022	Fall 21 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Humanities and Social Science	113	8	81	79%	8	58	65%
Business Administration	228	35	140	77%	38	103	77%
Education	93	15	54	74%	16	33	69%
Language & Letters	26	0	15	58%	2	10	46%
Biology, Chemistry, & Environmental Science	113	8	70	69%	10	49	59%
Engineering	82	6	60	80%	7	47	73%
Math & Physical Science	2	1	1	100%	0	1	100%
Nursing and Health	109	4	73	71%	17	52	67%
Technical Trade	109	0	49	45%	1	35	33%
Total (Degree Seeking/Non-DC)	875	77	543	71%	98	388	64%
Total	1138	77	663	65%	105	460	56%

Table 15: FTAC

Academic Unit	Fall 2021	Grads Fall 2021	Enrolled Spring 2022	Fall 21 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Humanities and Social Science	12	0	7	58%	0	7	58%
Business Administration	20	0	10	50%	0	8	40%
Education	4	0	2	50%	0	1	25%
Language & Letters	17	0	10	59%	0	8	47%
Biology, Chemistry, & Environmental Science	17	0	10	59%	0	6	35%
Engineering	16	0	11	69%	0	9	56%
Math & Physical Science	0	0	0		0	0	
Nursing and Health	27	0	20	74%	0	18	67%
Technical Trade	5	0	2	40%	0	1	20%
Total (Degree Seeking/Non-DC)	118	0	72	61%	0	58	49%
Total	130	0	81	62%	0	66	51%

Table 16: Non FTAC

Academic Unit	Fall 2021	Grads Fall 2021	Enrolled Spring 2022	Fall 21 to Spring 22 Retention	Grads Spring 2022	Enrolled Fall 2022	Fall 21 Fall 22 Retention
Arts, Humanities and Social Science	111	8	74	74%	8	51	60%
Business Administration	208	35	130	79%	38	95	81%
Education	89	15	52	75%	16	32	71%
Language & Letters	9	0	5	56%	2	2	44%
Biology, Chemistry, & Environmental Science	96	8	60	71%	10	43	64%
Engineering	66	6	49	83%	7	38	77%
Math & Physical Science	2	1	1	100%	0	1	100%
Nursing and Health	82	4	53	70%	17	34	67%
Technical Trade	104	0	47	45%	1	34	34%
Total (Degree Seeking/Non-DC)	767	77	471	71%	98	330	66%
Total	1008	77	582	65%	105	394	57%

Appendix F Fall 2018 Cohort

Table17 All

Academic Unit	Fall Cohort 2018	Graduated 18-19	Reenrolled Fall 2019 in same program	Fall 2018 to Fall 2019 Program Retention	Graduated 19-20	Reenrolled Fall 2020 in same program	Fall 2018 to Fall 2020 Program Retention	Graduated 20-21	Reenrolled Fall 2021 in same program	Fall 2018 to Fall 2021 Program Retention	Graduated 21-22	Reenrolled Fall 2022 in same program	Fall 2018 to Fall 2022 Program Retention
Arts, Film, & Media	31	4	13	55%	2	4	32%	2	1	29%	2	0	32%
Business Administration	197	30	88	60%	30	42	52%	28	25	57%	17	11	59%
Education	98	13	40	54%	25	20	59%	18	8	65%	9	5	71%
Humanities & Social Sciences	134	20	60	60%	20	35	56%	26	13	59%	8	11	63%
Language & Letters	30	2	8	33%	0	1	10%	1	0	10%	0	0	10%
Biology, Chemistry, & Environmental Science	114	17	53	61%	12	28	50%	11	17	50%	7	11	51%
Engineering	103	11	48	57%	18	27	54%	12	4	44%	10	12	61%
Math & Physical Science	6	2	3	83%	2	0	67%	0	0	67%	0	0	67%
Nursing and Health	172	44	63	62%	31	28	60%	15	14	60%	21	6	68%
Total (Degree Seeking/Non-DC)	885	143	376	59%	140	185	53%	113	82	54%	74	56	59%
Total	1098	146	444	54%	154	203	46%	120	84	46%	79	56	51%

Table 18 FTAC

Academic Unit	Fall Cohort 2018	Graduated 18-19	Reenrolled Fall 2019 in same program	Fall 2018 to Fall 2019 Program Retention	Graduated 19-20	Reenrolled Fall 2020 in same program	Fall 2018 to Fall 2020 Program Retention	Graduated 20-21	Reenrolled Fall 2021 in same program	Fall 2018 to Fall 2021 Program Retention	Graduated 21-22	Reenrolled Fall 2022 in same program	Fall 2018 to Fall 2022 Program Retention
Arts, Film, & Media	11	0	5	45%	0	4	36%	1	1	9%	1	0	18%
Business Administration	30	0	13	43%	1	7	27%	2	7	27%	4	2	30%
Education	14	0	5	36%	1	3	29%	2	1	14%	1	2	43%
Humanities & Social Sciences	20	0	11	55%	1	5	30%	2	3	20%	2	4	45%
Language & Letters	14	0	5	36%		0	0%	0	0	0%	0	0	0%
Biology, Chemistry, & Environmental Science	25	0	11	44%	1	7	32%	3	5	24%	2	4	40%
Engineering	22	0	7	32%	0	7	32%	3	1	5%	1	4	36%
Math & Physical Science	0	0	0	-	0	0	-	0	0	0%	0	0	
Nursing and Health	39	0	16	41%	1	8	23%	2	3	10%	5	3	28%
Total (Degree Seeking/Non-DC)	175	0	73	42%	5	41	26%	15	21	15%	16	19	31%
Total	178	0	73	41%	5	41	26%	15	21	15%	16	19	31%

Table 19 NonFTAC

Appendix F Fall 2018 Cohort

Academic Unit	Fall Cohort 2018	Graduated 18-19	Reenrolled Fall 2019 in same program	Fall 2018 to Fall 2019 Program Retention	Graduated 19-20	Reenrolled Fall 2020 in same program	Fall 2018 to Fall 2020 Program Retention	Graduated 20-21	Reenrolled Fall 2021 in same program	Fall 2018 to Fall 2021 Program Retention	Graduated 21-22	Reenrolled Fall 2022 in same program	Fall 2018 to Fall 2022 Program Retention
Arts, Film, & Media	20	4	8	60%	2	0	30%	1	0	30%	1	0	40%
Business Administration	167	30	75	63%	29	35	56%	26	18	46%	13	9	64%
Education	84	13	35	57%	24	17	64%	16	7	52%	8	3	76%
Humanities & Social Sciences	114	20	49	61%	19	30	61%	24	10	43%	6	7	67%
Language & Letters	16	2	3	31%	0	1	19%	1	0	13%	0	0	19%
Biology, Chemistry, & Environmental Science	89	17	42	66%	11	21	55%	8	12	45%	5	7	54%
Engineering	81	11	41	64%	18	20	60%	9	3	40%	9	8	68%
Math & Physical Science	6	2	3	83%	2	0	67%	0	0	67%	0	0	67%
Nursing and Health	133	44	47	68%	30	20	71%	13	11	64%	16	3	80%
Total (Degree Seeking/Non-DC)	710	143	303	63%	135	144	59%	98	61	48%	58	37	66%
Total	920	146	371	56%	149	162	50%	105	63	39%	63	37	54%

Appendix G Fall 2019 Cohort

Table 20 ALL

Academic Unit	Fall 2019	Graduates 19-20	Enrolled Fall 2020	Fall 19 to Fall 20 Retention	Graduates 20-21	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	19	0	14	74%	1	4	26%	1	0	11%
Business Administration	182	12	125	75%	46	45	57%	28	32	65%
Education	88	8	65	83%	38	12	66%	8	7	69%
Humanities & Social Sciences	119	5	88	78%	26	30	51%	13	12	47%
Language & Letters	44	1	27	64%	3	7	25%	0	2	14%
Biology, Chemistry, & Environmental Science	144	8	105	78%	24	36	47%	14	13	41%
Engineering	90	11	65	84%	19	31	68%	11	16	63%
Math & Physical Science	5	0	4	80%	0	0	0%	1	0	20%
Nursing and Health	149	9	105	77%	22	45	51%	17	13	41%
Total (Degree Seeking/Non-DC)	840	54	598	78%	179	210	53%	93	95	50%
Total	1119	54	721	69%	189	253	44%	102	104	40%

Table 21 FTAC

Academic Unit	Fall 2019	Graduates 19-20	Enrolled Spring 2020	Fall 19 to Fall 20 Retention	Graduates 20-21	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	1	0	0	0%	0	0	0%	0	0	0%
Business Administration	23	0	15	65%	2	6	35%	0	7	39%
Education	1	0	0	0%	0	0	0%	0	0	0%
Humanities & Social Sciences	19	0	11	58%	0	4	21%	1	1	11%
Language & Letters	27	0	15	56%	0	3	11%	0	1	4%
Biology, Chemistry, & Environmental Science	34	0	23	68%	2	9	32%	1	2	15%
Engineering	18	0	12	67%	0	8	44%	0	3	17%
Math & Physical Science	1	0	1	100%	0	0	0%	0	0	0%
Nursing and Health	28	0	22	79%	0	8	29%	1	2	11%
Total (Degree Seeking/Non-DC)	152	0	99	65%	4	38	28%	3	16	15%
Total	154	0	100	65%	4	38	27%	3	16	15%

Table 22 NonFTAC

Appendix G Fall 2019 Cohort

Academic Unit	Fall 2019	Graduates 19-20	Enrolled Spring 2020	Fall 19 to Fall 20 Retention	Graduates 20-21	Enrolled Fall 2021	Fall 19 to Fall 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 19 to Fall 22 Retention
Arts, Film, & Media	18	0	14	78%	1	4	28%	1	0	11%
Business Administration	159	12	110	77%	44	39	60%	28	25	69%
Education	87	8	65	84%	38	12	67%	8	7	70%
Humanities & Social Sciences	100	5	77	82%	26	26	57%	12	11	54%
Language & Letters	17	1	12	76%	3	4	47%	0	1	29%
Biology, Chemistry, & Environmental Science	110	8	82	82%	22	27	52%	13	11	49%
Engineering	72	11	53	89%	19	23	74%	11	13	75%
Math & Physical Science	4	0	3	75%	0	0	0%	1	0	25%
Nursing and Health	121	9	83	76%	22	37	56%	16	11	48%
Total (Degree Seeking/Non-DC)	688	54	499	80%	175	172	58%	90	79	58%
Total	965	54	621	70%	185	215	47%	99	88	44%

Appendix H Fall 2020 Cohort

Table23: All

Academic Unit	Fall 2020	Graduates 20-21	Enrolled Fall 2021	Fall 20 to Fall 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Film, & Media	14	2	4	43%	1	1	29%
Business Administration	182	51	71	67%	42	44	75%
Education	93	48	27	81%	18	11	83%
Humanities & Social Sciences	118	34	46	68%	14	26	63%
Language & Letters	35	0	6	17%	3	2	14%
Biology, Chemistry, & Environmental Science	129	32	44	59%	20	19	55%
Engineering	82	19	33	63%	12	25	68%
Math & Physical Science	4	0	1	25%	1	1	50%
Nursing and Health	121	22	41	52%	22	22	55%
Total (Degree Seeking/Non-DC)	778	208	273	62%	133	151	63%
Total	1239	217	331	44%	141	179	43%

Table 24: FTAC

Academic Unit	Fall 2020	Grads Fall 2020	Enrolled Spring 2021	Fall 20 to Spring 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Film, & Media	3	0	2	67%	0	1	33%
Business Administration	15	0	4	27%	0	2	13%
Education	5	0	1	20%	0	1	20%
Humanities & Social Sciences	10	0	6	60%	0	3	30%
Language & Letters	23	0	6	26%	2	1	13%
Biology, Chemistry, & Environmental Science	17	0	6	35%	1	2	18%
Engineering	10	1	4	50%	0	6	70%
Math & Physical Science	3	0	1	33%	0	1	33%
Nursing and Health	11	1	1	18%	0	1	18%
Non Degree*	122	0	0	0%	0	2	2%
Total (Degree Seeking*/Non-DC)	97	2	31	34%	3	20	26%
Total	219	2	31	15%	3	20	11%

***Technical Trades Plumbing students were classified as NonDegree**

Table 25: Non FTAC

Appendix H Fall 2020 Cohort

Academic Unit	Fall 2020	Grads Fall 2020	Enrolled Spring 2021	Fall 20 to Spring 21 Retention	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Film, & Media	11	2	2	36%	1	0	27%
Business Administration	167	51	67	71%	42	42	81%
Education	88	48	26	84%	18	10	86%
Humanities & Social Sciences	108	34	40	69%	14	23	66%
Language & Letters	12	0	0	0%	1	1	17%
Biology, Chemistry, & Environmental Science	112	32	38	63%	19	17	61%
Engineering	72	18	29	65%	12	19	68%
Math & Physical Science	1	0	0	0%	1	0	100%
Nursing and Health	110	21	40	55%	22	21	58%
Total (Degree Seeking/Non-DC)	681	206	242	66%	130	133	69%
Total	1020	215	300	50%	138	159	50%

Appendix I Fall 2021 Cohort

Table 26: All

Academic Unit	Fall 2021	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Humanities and Social Science	113	15	58	65%
Business Administration	228	73	99	75%
Education	93	31	32	68%
Language & Letters	26	2	10	46%
Biology, Chemistry, & Environmental Science	113	18	48	58%
Engineering	82	13	46	72%
Math & Physical Science	2	1	1	100%
Nursing and Health	109	21	52	67%
Technical Trade	109	1	35	33%
Total (Degree Seeking/Non-DC)	875	175	381	64%
Total	1138	182	453	56%

Table 27: FTAC

Academic Unit	Fall 2021	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Humanities and Social Science	12	0	7	58%
Business Administration	20	0	8	40%
Education	4	0	1	25%
Language & Letters	17	0	8	47%
Biology, Chemistry, & Environmental Science	17	0	6	35%
Engineering	16	0	9	56%
Math & Physical Science	0	0	0	
Nursing and Health	27	0	18	67%
Technical Trade	5	0	1	20%
Total (Degree Seeking/Non-DC)	118	0	58	49%
Total	130	0	66	51%

Table 28: Non FTAC

Appendix I Fall 2021 Cohort

Academic Unit	Fall 2020	Graduates 21-22	Enrolled Fall 2022	Fall 21 to Fall 22 Retention
Arts, Humanities and Social Science	101	15	51	65%
Business Administration	208	73	91	79%
Education	89	31	31	70%
Language & Letters	9	2	2	44%
Biology, Chemistry, & Environmental Science	96	18	42	63%
Engineering	66	13	37	76%
Math & Physical Science	2	1	1	100%
Nursing and Health	82	21	34	67%
Technical Trade	104	1	34	34%
Total (Degree Seeking/Non-DC)	757	175	323	66%
Total	1008	182	159	34%