Enrollment, Retention and Completion Report

BMCC

Office of Institutional Effectiveness and Analytics

April 8, 2019

Table of Contents
Introduction
Enrollment
Enrollment Patterns
Enrollment by Gender and Admission Type
Enrollment by Ethnicity
Enrollment by Major
Continuing Students

Developmental Need and Proficiency
Developmental Need and Proficiency: First-Time Freshmen
Developmental Outcomes: Course Pass Rates
Immersion Outcomes: Course Pass Rates

Retention and Progress
Retention: First-Time Freshmen Full/Part-time
Retention: New Student Type
Retention: New Student Type with First Semester DFWI
Retention: Developmental First-Time Freshmen
Fall-to-Spring Retention by Gender and Ethnicity
Fall-to-Fall (One-Year) Retention by Gender and Ethnicity
Two-Year Outcome by Gender and Ethnicity: First-Time Freshmen
DFWI and Pass Rates for Top 20 Courses by Enrollment: Spring 2018
DFWI and Pass Rates for Top 20 Courses by Enrollment: Fall 2017

Outcomes by Majors
One Year Retention by Major: First-Time Freshmen
Outcomes by Major: First-Time Freshmen
Sophomore Standing by Second Year by Major: First-Time Freshmen
Retained in Department
Retained in Major after 2 Years: Fall 2014 First-Time Freshmen
Major Changes: Fall 2016 First-Time Freshmen: Top 10 Fall 2016 Majors only
Year 1 Average Credit Accumulation
Year 2 Average Credit Accumulation

Graduates and Transfers
3 Year BMCC Graduation Rates: First-Time Freshmen
3-Year BMCC Graduation Rates: Majors
3-Year BMCC Graduation Rates: Gender and Ethnicity
Degrees Awarded by Major
Transfer Rates to CUNY Baccalaureate Programs by BMCC Degree Major
Transfer Rates to CUNY Baccalaureate Programs
Transfer Rates to Non-CUNY Colleges: 2015-2016 BMCC Graduates

Glossary of Terms and Definitions

Enrollment, Retention, and Completion Report 2019

Office of Institutional Effectiveness and Analytics

Introduction

The Enrollment, Retention, and Completion Report is an annual report that tracks the progress of new and continuing students. Included are historical data on enrollment, retention, graduation, transfer/transfer-out, credit accumulation, college-level proficiency, and course completion. The purpose of the report is to provide information on various indicators of student success. The use of multiple cohorts allows for comparisons of previous semesters and a method of tracking continued student progress. From the data provided in the report, it is the intention of the Office of Institutional Effectiveness and Analytics that academic and administrative units are able to use the information to inform policy and other decision-making processes.
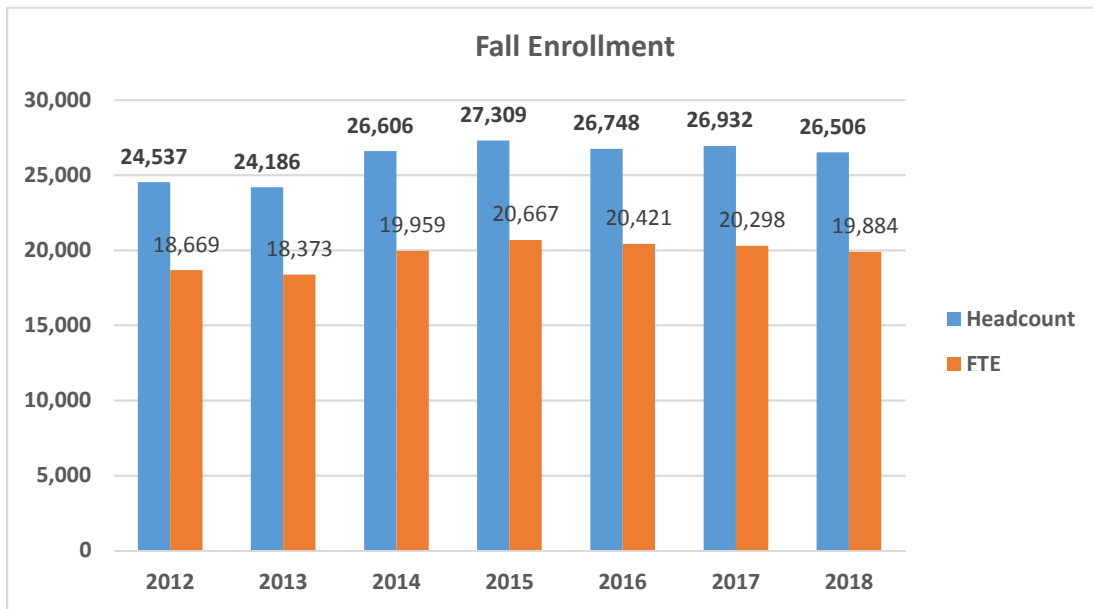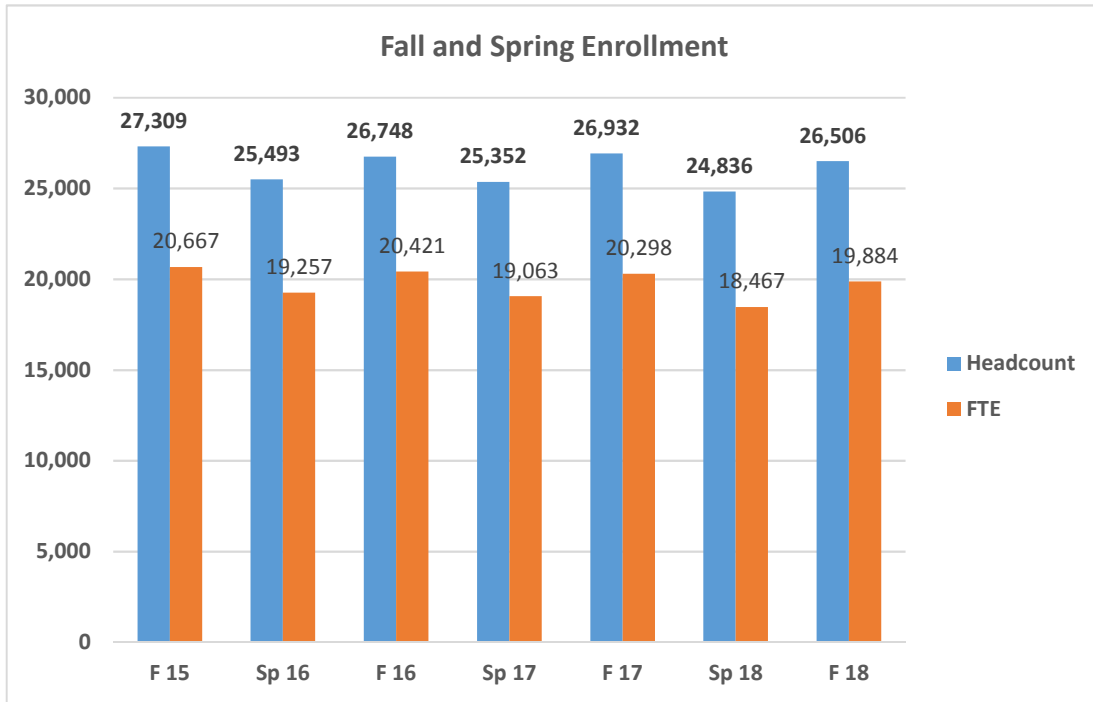
Enrollment

Since fall 2014, enrollment at the college has been above 26,000, with FTEs over 20,000 in fall 2015, 2016, and 2017. In fall 2018, BMCC had the lowest fall enrollment since 2014. While the college accepts new students every spring, spring enrollment tends to be at least 1,000 students lower. The largest drop recently was from fall 2017 to spring 2018 when the college enrollment declined by over 2,000 students.

Summer enrollment grew rapidly with the expansion of tuition waiver programs for summer 2015 and the expansion of course offerings including 7-week laboratory science classes. Winter enrollment has also grown steadily.

The majority of BMCC students are female, constituting 57%-58% of the campus population. In terms of ethnicity, BMCC's students are mostly Hispanic and Black. However, among the incoming freshmen in fall 2018, there was a larger proportion of Hispanic and smaller portion of Asian and White students than found in the overall population.

In fall 2018, CUNY introduced a new application and admissions process. The number of majors available at BMCC grew from 42 in 2016 to 46 by fall 2018. The largest growth is in the new Psychology major, which quickly moved into the top 10 majors after its debut in 2016.

Fall and Spring Enrollment

	Headcount	FTE
F 15	27,309	20,667
Sp 16	25,493	19,257
F 16	26,748	20,421
Sp 17	25,352	19,063
F 17	26,932	20,298
Sp 18	24,836	18,467
F 18	26,506	19,884

Fall Enrollment

	Headcount	FTE
2012	24,537	18,669
2013	24,186	18,373
2014	26,606	19,959
2015	27,309	20,667
2016	26,748	20,421
2017	26,932	20,298
2018	26,506	19,884

Headcount enrollment consists of degree and non-degree students.
Full-time Equivalent (FTE) is a standardized measure of enrollment equal to a full-time load of credits/equated credits and hours.
It is calculated by summing the total credits and hours associated with course enrollment and dividing by 15.

Enrollment Patterns

Summer Enrollment

Year	Headcount
2007	4,677
2008	5,235
2009	5,521
2010	5,687
2011	5,303
2012	5,420
2013	6,101
2014	6,859
2015	8,374
2016	8,861
2017	9,231
2018	9,466

Winter Enrollment

Year	Headcount
2008	477
2009	680
2010	573
2011	745
2012	849
2013	782
2014	1,611
2015	2,196
2016	2,983
2017	3,352
2018	3,935
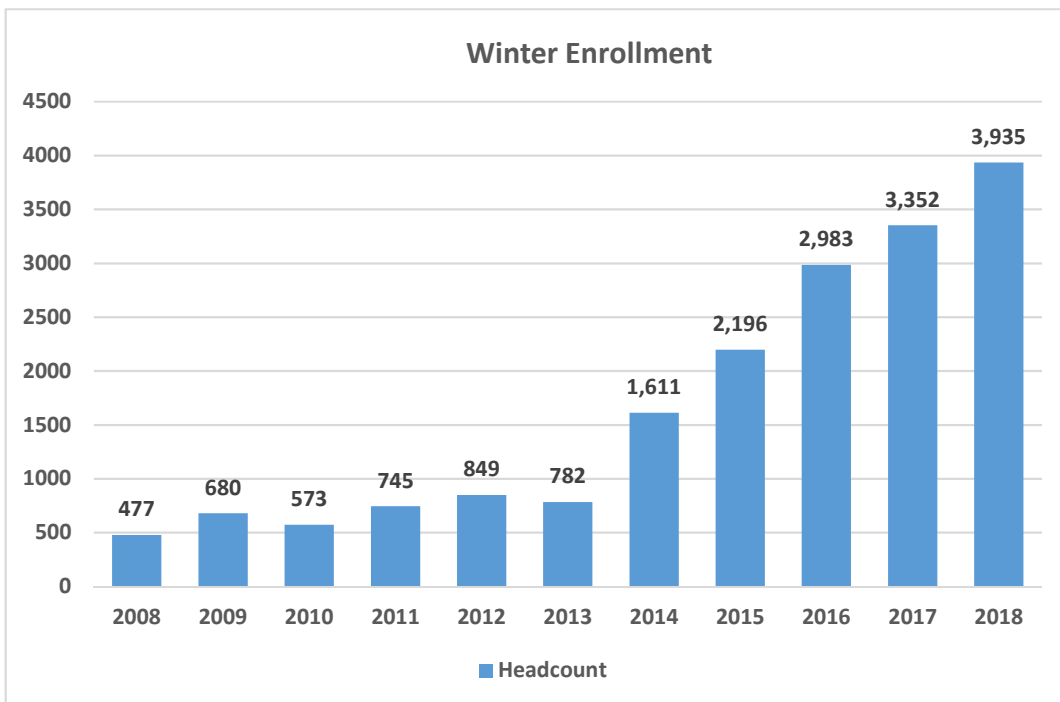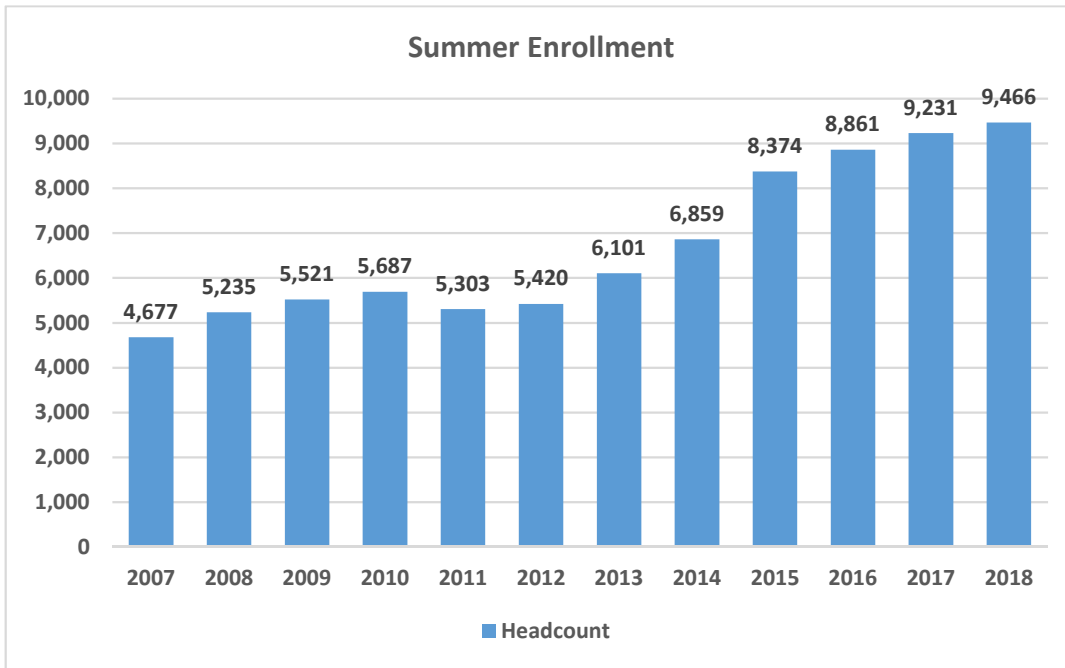
Enterprise by Gender and Admission Type

Table 1: Fall Term Enrollment by Gender

Gender	2015	2016	2017	2018
Female	15,699	15,317	15,493	15,273
Male	11,610	11,431	11,439	11,233

Table 2: Fall Term Enrollment by Admission Type

Admission Status	2015	2016	2017	2018
First-time Freshman	6,812	6,580	6,324	6,795
Advanced Standing Transfer	1,533	1,511	2,153	1,891
Readmit	1,840	1,723	1,857	1,827
Continuing	16,375	15,734	15,122	14,514
Special Admit	226	520	751	760
Nondegree	519	675	721	681
Unknown	4	5	4	38
Total Degree-Seeking	26,560	25,548	25,456	25,027
Total	**27,309**	**26,748**	**26,932**	**26,506**

"Special Admit" are non-degree seeking students and include College Now and Early College Initiative
"Total Degree-Seeking" includes: First-Time Freshmen, Advanced Standing Transfer, Readmit, and Continuing
In fall 2018, CUNY introduced a new application and admissions process.

Table 1: Fall 2018 Enrollment Ethnicity (All Students)

Ethnicity	Count	%
Hispanic	10,815	40.8%
Black	8,504	32.1%
White	3,323	12.5%
Asian	3,771	14.2%
American Indian	93	0.4%
	26,506	

Chart 1: Fall 2018 Ethnicity (All Students)

- 0.4%
- 14.2%
- 12.5%
- 40.8%
- 32.1%
- Hispanic
- Black
- White
- Asian
- American Indian
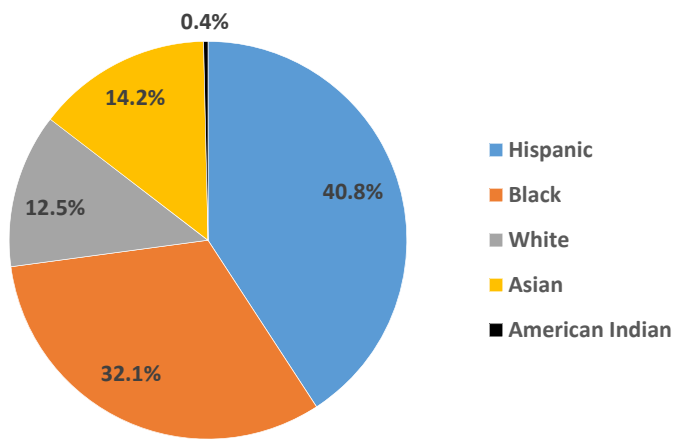
Table 2: Fall 2018 Enrollment by Ethnicity (First-Time Freshmen)

Ethnicity	Count	%
Hispanic	3,155	46.4%
Black	2,163	31.8%
White	645	9.5%
Asian	807	11.9%
American Indian	25	0.4%
total	6,795	

Chart 2: Fall 2018 Ethnicity (FTF)

- 0.4%
- 11.9%
- 9.5%
- 46.4%
- 31.8%
- Hispanic
- Black
- White
- Asian
- American Indian
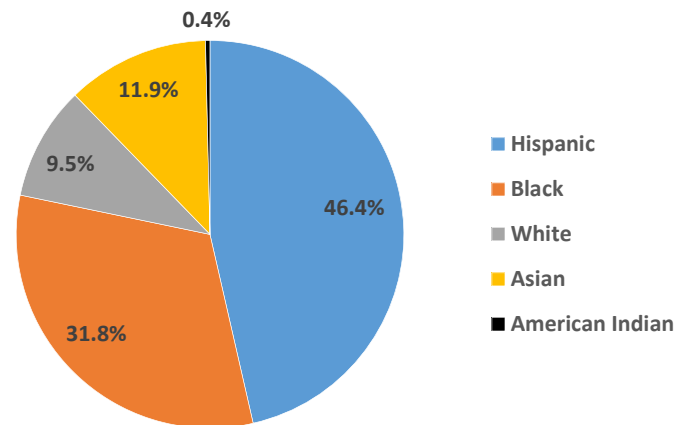
Table 3: Fall 2018 Enrollment Ethnicity by Gender (All Students)

	Gender				
	Women		Men		Total
Ethnicity	Count	%	Count	%	Count
Hispanic	6,273	58.0%	4,542	42.0%	10,815
Black	5,015	59.0%	3,489	41.0%	8,504
White	1,861	56.0%	1,462	44.0%	3,323
Asian	2,062	54.7%	1,709	45.3%	3,771
American Indian	62	66.7%	31	33.3%	93
Total	**15,273**	57.6%	**11,233**	42.4%	**26,506**

Enrollment by Major

Major	Fall Semester			
	2016	**2017**	**2018**	**% Change**
Accounting	*947*	*857*	*741*	*-22%*
Accounting for Forensics	41	45	38	-7%
Animation and Motion Graphics	251	350	422	68%
Art Foundations: Art History	21	24	28	33%
Art Foundations: Studio Art	162	232	302	86%
Bilingual Education	110	92	94	-15%
Biotechnology	106	108	104	-2%
Business Administration	*2,334*	*2,248*	*2,143*	*-8%*
Business Management	*950*	*1,027*	*1,096*	*15%*
Child Care/Early Childhood Education	*959*	*865*	*791*	*-18%*
Childhood Education	314	322	342	9%
Communication Studies	434	451	400	-8%
Community Health Education	151	156	127	-16%
Computer Information Systems	377	345	321	-15%
Computer Network Technology	375	390	319	-15%
Computer Science	*800*	*876*	*960*	*20%*
Criminal Justice	*2,865*	*2,810*	*2,614*	*-9%*
Economics		61	68	11%
Engineering Science	524	530	528	1%
Gender and Women's Studies		3	17	467%
Geographic Information Science	12	13	12	0%
Gerontology	5	10	10	100%
Health Information Technology	150	138	103	-31%
History	53	89	101	91%
Human Services	*812*	*736*	*678*	*-17%*
Liberal Arts	*7,536*	*6,882*	*6,562*	*-13%*
Mathematics	152	126	111	-27%
Modern Languages	35	43	67	91%
Multimedia Programming and Design	375	305	277	-26%
Music		53	138	160%
Nursing	303	308	326	8%
Paramedic	294	213	185	-37%
Psychology	*270*	*860*	*1,127*	*317%*
Public Health		28	64	129%
Respiratory Therapy	274	259	205	-25%
School Health Education	49	40	33	-33%
Science	*898*	*821*	*793*	*-12%*
Science for Forensics	305	290	264	-13%
Science for Health Professions	94	443	651	593%
Secondary Education	47	45	51	9%
Small Business Entrepreneurship	112	104	121	8%
Sociology	98	120	151	54%
Theatre	297	300	266	-10%
Undeclared Health	996	789	538	-46%
Video Arts and Technology	398	376	390	-2%
Writing and Literature	261	273	254	-3%
Total	**25,548**	**25,457**	**24,895**	

Includes certificate-seeking students.

Not included: Non-degree and Permit.

Top ten majors by headcount in fall 2018 are indicated in bold and italic.

*Percent Change is based on percent change of 2018 from 2016. If 2016 data are not available, 2017 are used.

Continuing Student Progress

Table 1: All Students

Fall Semester	Continuing Total	Freshmen Status		Sophomore Status	
		N	%	N	%
2013	17710	10921	61.7%	6789	38.3%
2014	17795	10552	59.3%	7243	40.7%
2015	18964	11413	60.2%	7551	39.8%
2016	18657	10874	58.3%	7783	41.7%
2017	18456	10492	56.8%	7964	43.2%
2018	17820	9662	54.2%	8158	45.8%

Table 2: Full-Time Students

Fall Semester	Continuing Total	Freshmen Status		Sophomore Status	
		N	%	N	%
2013	10669	7036	65.9%	3633	34.1%
2014	10535	6589	62.5%	3946	37.5%
2015	11598	7414	63.9%	4184	36.1%
2016	11432	6985	61.1%	4447	38.9%
2017	11527	6863	59.5%	4664	40.5%
2018	10962	6210	56.7%	4752	43.3%

Table 3: Part-Time Students

Fall Semester	Continuing Total	Freshmen Status		Sophomore Status	
		N	%	N	%
2013	7041	3885	55.2%	3156	44.8%
2014	7260	3963	54.6%	3297	45.4%
2015	7366	3999	54.3%	3367	45.7%
2016	7225	3889	53.8%	3336	46.2%
2017	6929	3629	52.4%	3300	47.6%
2018	6858	3452	50.3%	3406	49.7%

"Continuing Total" refers to students that are not First-time in the term.

Developmental Placement and Outcomes

There has been a sharp decline in math developmental placement, and a smaller decline in reading and writing, among the fall 2017 BMCC first-time freshmen cohort compared to past cohorts (52% in fall 2017 compared to 74% in fall 2016). Fall 2017 was the first fall term the ACCUPLACER placement tests were used for math and reading. Policy changes at the same time allowed students to re-take the placement tests almost immediately, rather than making students enroll in 20 hours of intervention before being allow to retest. The ACT-COMPASS placement tests had been used with previous fall cohorts prior to the fall 2017.

Developmental Need and Proficiency: First-Time Freshmen

Table 1: Developmental Placement: All First-Time Freshmen

Remedial Course Exemptions/Remedial Need	Fall Semester					
	2015		2016		2017	
	N	%	N	%	N	%
Total	6812		6580		6324	
Needs Math	5152	75.6%	4896	74.4%	3293	52.1%
Needs Reading	1378	20.2%	1144	17.4%	946	15.0%
Needs Writing	1929	28.3%	1523	23.1%	1359	21.5%
Math Exempt	718	10.5%	816	12.4%	1421	22.5%
Reading Exempt	3054	44.8%	3375	51.3%	3564	56.4%
Writing Exempt	3054	44.8%	3375	51.3%	3564	56.4%
Math Pass	942	13.8%	868	13.2%	1610	25.5%
Reading Pass	2380	34.9%	2061	31.3%	1814	28.7%
Writing Pass	1829	26.8%	1682	25.6%	1401	22.2%
Exempt All	1274	18.7%	1385	21.0%	2469	39.0%
Needs All	850	12.5%	667	10.1%	422	6.7%
At least one remediation Need	5538	81.3%	5195	79.0%	3855	61.0%

"Need","Pass: and "Exempt" are based on placement test scores and exemptions in CUNYfirst as of October 1st in the first fall term.

Table 2: 1-Year Proficiency: All First-Time Freshmen

Developmental Need	Fall Semester					
	2016			2017		
	N	N Prof	% Prof	N	N Prof	% Prof
Needs Math	4896	1848	37.7%	3293	1137	34.5%
Needs Reading	1144	611	53.4%	946	486	51.4%
Needs Writing	1523	756	49.6%	1359	643	47.3%

"N" refers to the number of students with in developmental need (see: "N" from Table 1).
"N Prof" refers to the number of students proficient in the indicated subject prior to their second fall term.
% Prof is calculated as "N Prof" / "N".
Math proficient is defined as Math Need students who have passed MAT 12/14/41/51, MAT 150.5, MAT 56.5, or MAT 161.5, or who have taken MAT 56 or higher prior to their second fall term.
Reading proficient is defined as Reading Need students who have passed ACR 95/96, CRT 100.5, or who have taken CRT 100/ENG 101 or higher prior to their second fall term.
Writing proficient is defined as Writing Need students who have passed ESL 95/96, ENG 95/96, ENG 100.5, CRT 100.6, or have taken CRT 100/ENG 101 or higher prior to their second fall term.

Developmental Outcomes: Course Pass Rates

Table 1a: All First-Time Freshmen (Fall 2017)

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR 94	353	229	64.9%	109	30.9%	13	3.7%
ACR 95	283	173	61.1%	73	25.8%	36	12.7%
ENG 88	75	47	62.7%	22	29.3%	6	8.0%
ENG 95	407	193	47.4%	167	41.0%	40	9.8%
ENG 100.5	266	156	58.6%	81	30.5%	28	10.5%
ESL 49	61	38	62.3%	20	32.8%	3	4.9%
ESL 54	62	38	61.3%	21	33.9%	3	4.8%
ESL 94	184	112	60.9%	68	37.0%	4	2.2%
ESL 95	130	70	53.8%	55	42.3%	4	3.1%
ESL 96	16	12	75.0%	4	25.0%	0	0.0%
MAT 8	1025	477	46.5%	435	42.4%	112	10.9%
MAT 12	431	97	22.5%	290	67.3%	44	10.2%
MAT 14	29	12	41.4%	13	44.8%	3	10.3%
MAT 41	60	27	45.0%	25	41.7%	8	13.3%
MAT 51	474	168	35.4%	247	52.1%	55	11.6%
MAT 150.5	284	150	52.8%	91	32.0%	40	14.1%
MAT 56	621	336	54.1%	237	38.2%	45	7.2%
MAT 56.5	79	23	29.1%	50	63.3%	6	7.6%

Table 1b: Continuing and Transfer (Fall 2017)

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR 94	32	28	87.5%	4	12.5%	0	0.0%
ACR 95	42	31	73.8%	8	19.0%	3	7.1%
ENG 88	11	9	81.8%	1	9.1%	1	9.1%
ENG 95	62	33	53.2%	27	43.5%	2	3.2%
ENG 100.5	39	30	76.9%	7	17.9%	1	2.6%
ESL 49	5	5	100.0%	0	0.0%	0	0.0%
ESL 54	5	5	100.0%	0	0.0%	0	0.0%
ESL 94	45	34	75.6%	9	20.0%	2	4.4%
ESL 95	37	26	70.3%	10	27.0%	1	2.7%
ESL 96	3	2	66.7%	1	33.3%	0	0.0%
MAT 8	170	95	55.9%	63	37.1%	12	7.1%
MAT 12	146	51	34.9%	81	55.5%	13	8.9%
MAT 14	8	6	75.0%	1	12.5%	0	0.0%
MAT 41	16	6	37.5%	9	56.3%	1	6.3%
MAT 51	108	51	47.2%	49	45.4%	8	7.4%
MAT 150.5	39	26	66.7%	5	12.8%	6	15.4%
MAT 56	159	86	54.1%	49	30.8%	23	14.5%
MAT 56.5	16	9	56.3%	5	31.3%	2	12.5%

"Fail" = Count of R, F, NC, and WU grades; "Withdrawal" = Count of W + WN grades; "Pass" = S and D or higher grades.

INC, AUD (Audit), and Missing grades are included in the total enrollment count, but are excluded from Pass, Fail and Withdrawal counts.

MAT 56/56.5 students are considered math proficient (i.e. college-ready).

Developmental Outcomes: Course Pass Rates

Table 2a: All First-Time Freshmen (Spring 2018)

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR 94	134	88	65.7%	37	27.6%	8	6.0%
ACR 95	66	41	62.1%	22	33.3%	3	4.5%
ENG 88	43	25	58.1%	12	27.9%	6	14.0%
ENG 95	117	62	53.0%	44	37.6%	11	9.4%
ENG 100.5	157	109	69.4%	29	18.5%	16	10.2%
ESL 49	27	24	88.9%	2	7.4%	1	3.7%
ESL 54	27	20	74.1%	6	22.2%	1	3.7%
ESL 94	118	74	62.7%	42	35.6%	2	1.7%
ESL 95	81	58	71.6%	22	27.2%	1	1.2%
ESL 96	8	6	75.0%	2	25.0%	0	0.0%
MAT 8	410	206	50.2%	164	40.0%	40	9.8%
MAT 12	140	42	30.0%	84	60.0%	13	9.3%
MAT 14	11	4	36.4%	4	36.4%	3	27.3%
MAT 41	13	5	38.5%	6	46.2%	2	15.4%
MAT 51	148	48	32.4%	89	60.1%	10	6.8%
MAT 56	270	162	60.0%	80	29.6%	23	8.5%
MAT 56.5	41	24	58.5%	15	36.6%	2	4.9%
MAT 150.5	85	42	49.4%	27	31.8%	11	12.9%

Table 2b: Continuing and Transfer (Spring 2018)

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR 94	28	23	82.1%	5	17.9%	0	0.0%
ACR 95	29	23	79.3%	6	20.7%	0	0.0%
ENG 88	10	9	90.0%	1	10.0%	0	0.0%
ENG 95	28	20	71.4%	4	14.3%	4	14.3%
ENG 100.5	38	25	65.8%	6	15.8%	7	18.4%
ESL 49	4	2	50.0%	1	25.0%	1	25.0%
ESL 54	4	2	50.0%	1	25.0%	1	25.0%
ESL 94	36	27	75.0%	7	19.4%	2	5.6%
ESL 95	37	27	73.0%	8	21.6%	2	5.4%
ESL 96	2	1	50.0%	1	50.0%	0	0.0%
MAT 8	123	76	61.8%	35	28.5%	12	9.8%
MAT 12	73	27	37.0%	38	52.1%	8	11.0%
MAT 14	7	6	85.7%	1	14.3%	0	0.0%
MAT 41	6	2	33.3%	1	16.7%	3	50.0%
MAT 51	50	28	56.0%	20	40.0%	2	4.0%
MAT 56	139	101	72.7%	30	21.6%	6	4.3%
MAT 56.5	19	11	57.9%	8	42.1%	0	0.0%
MAT 150.5	21	12	57.1%	4	19.0%	4	19.0%

"Fail" = Count of R, F, NC, and WU grades; "Withdrawal" = Count of W + WN grades; "Pass" = S and D or higher grades.

INC, AUD (Audit), and Missing grades are included in the total enrollment count, but are excluded from Pass, Fail and Withdrawal counts.

MAT 56/56.5 students are considered math proficient (i.e. college-ready).

Immersion Outcomes: Course Pass Rates

Table 1: Immersion Outcomes: Winter 2018

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR IM95	139	57	41.0%	72	51.8%	10	7.2%
ACR IMT95	9	3	33.3%	6	66.7%	0	0.0%
ENG IM95	97	37	38.1%	50	51.5%	10	10.3%
ENG IMT95	18	10	55.6%	6	33.3%	2	11.1%
ESL IM95	177	45	25.4%	119	67.2%	13	7.3%
ESL IMT95	57	26	45.6%	31	54.4%	0	0.0%
MAT IM8	249	160	64.3%	53	21.3%	36	14.5%
MAT IM41	14	9	64.3%	5	35.7%	0	0.0%
MAT IM51	339	208	61.4%	88	26.0%	43	12.7%
MAT IM56	61	44	72.1%	14	23.0%	3	4.9%

Table 2: Immersion Outcomes: Summer 2018

Course	Total Enrolled	Pass		Fail		Withdrawal	
		N	%	N	%	N	%
ACR CDI94	5	3	60.0%	2	40.0%	0	0.0%
ACR CDI95	15	3	20.0%	10	66.7%	2	13.3%
ACR IM95	135	44	32.6%	78	57.8%	13	9.6%
ACR IMT95	6	6	100.0%	0	0.0%	0	0.0%
ESL IM94.5	85	26	30.6%	57	67.1%	2	2.4%
ESL IM95	161	44	27.3%	115	71.4%	2	1.2%
ESL IMT95	37	17	45.9%	20	54.1%	0	0.0%
MAT CDI12	35	6	17.1%	29	82.9%	0	0.0%
MAT CDI51	15	6	40.0%	8	53.3%	1	6.7%
MAT CDI56	1	0	0.0%	1	100.0%	0	0.0%
MAT IM12	330	151	45.8%	131	39.7%	48	14.5%
MAT IM14	41	32	78.0%	1	2.4%	8	19.5%
MAT IM41	3	3	100.0%	0	0.0%	0	0.0%
MAT IM51	369	229	62.1%	110	29.8%	30	8.1%
MAT IM56	408	218	53.4%	138	33.8%	52	12.7%
MAT IMT12	4	3	75.0%	1	25.0%	0	0.0%
MAT IMT14	6	1	16.7%	2	33.3%	3	50.0%
MAT IMT41	5	0	0.0%	2	40.0%	3	60.0%
MAT IMT51	6	4	66.7%	2	33.3%	0	0.0%
MAT IMT56	13	5	38.5%	8	61.5%	0	0.0%

Retention and Progress

The standard metric for retention is the fall-to-fall (one year) retention of first-time full-time freshmen. In this report we present more options to dive deeper into student retention and progress. One report shows the semester-by-semester attrition of students through the third spring, along with the rate of the same group that graduated either at BMCC or another CUNY school within three years as well as those who transferred out to another CUNY and are enrolled there.

BMCC's retention rate of new freshmen to the next fall dropped significantly in fall 2017. Part-time students generally have lower rates of retention, but part-time students comprise a smaller proportion of new freshmen anywhere from 10% to 20%.

We also looked specifically at retention rates for students who have not succeeded in at least one class, earning a D or failing grade, or who withdrew from a class or took an incomplete. These students show somewhat lower retention rates in every category.

To help the college address potential issues of equity, we have also broken down retention rates by gender and ethnicity.

Among students retained at BMCC we also present data on the number of students who progress to sophomore status, with 30 or more credits earned.

Retention: First-time Freshmen Full/Part-time

Table 1: Full-Time Freshmen

Cohort	Fall 1N	Fall 1 %	Spring 1 %	Fall 2 %	Spring 2 %	Fall 3 %	Spring 3 %	Year 3 % CUNY Grad	Year 3 % Transfer out
Fall 2006	2,868	100%	80.1%	58.4%	51.2%	39.8%	31.2%	13.1%	10.5%
Fall 2007	3,321	100%	82.3%	61.2%	52.9%	38.9%	32.8%	14.1%	8.4%
Fall 2008	4,192	100%	82.9%	60.5%	54.2%	40.1%	31.9%	12.1%	9.1%
Fall 2009	3,847	100%	88.1%	65.6%	58.3%	44.0%	34.1%	15.0%	8.5%
Fall 2010	4,425	100%	86.5%	63.5%	54.7%	42.2%	33.7%	15.1%	7.4%
Fall 2011	5,131	100%	87.4%	64.7%	56.8%	42.9%	32.6%	16.0%	8.0%
Fall 2012	4,966	100%	87.6%	64.1%	56.0%	43.2%	30.4%	18.5%	9.2%
Fall 2013	4,528	100%	86.2%	65.2%	56.4%	44.6%	30.9%	19.2%	11.4%
Fall 2014	5,551	100%	85.5%	65.7%	55.4%	41.1%	27.7%	20.3%	9.6%
Fall 2015	5,532	100%	84.0%	63.9%	55.1%	39.9%	27.4%	22.7%	8.9%
Fall 2016	5,805	100%	81.5%	62.9%	53.8%	38.7%			
Fall 2017	5,469	100%	78.9%	57.8%					

Table 2: Part-Time Freshmen

Cohort	Fall 1N	Fall 1 %	Spring 1 %	Fall 2 %	Spring 2 %	Fall 3 %	Spring 3 %	Year 3 % CUNY Grad	Year 3 % Transfer out
Fall 2006	469	100%	71.9%	49.7%	44.8%	38.2%	31.3%	6.6%	8.3%
Fall 2007	583	100%	73.2%	55.6%	46.8%	36.2%	31.7%	5.5%	6.2%
Fall 2008	757	100%	72.1%	50.5%	46.1%	36.9%	29.7%	3.4%	5.9%
Fall 2009	454	100%	75.1%	55.7%	46.9%	36.8%	31.7%	5.1%	6.0%
Fall 2010	751	100%	76.8%	53.9%	45.5%	35.6%	32.8%	5.3%	3.5%
Fall 2011	1,139	100%	74.1%	51.6%	46.6%	35.4%	31.1%	6.4%	6.2%
Fall 2012	1,090	100%	77.0%	52.3%	46.1%	38.2%	31.6%	7.3%	6.8%
Fall 2013	875	100%	72.1%	54.3%	45.0%	37.0%	30.5%	8.0%	7.2%
Fall 2014	1,520	100%	70.3%	50.7%	42.6%	33.8%	26.4%	6.6%	6.7%
Fall 2015	1,280	100%	64.3%	48.5%	40.2%	32.7%	24.8%	6.7%	4.5%
Fall 2016	775	100%	59.6%	44.8%	36.3%	30.7%			
Fall 2017	855	100%	52.9%	36.8%					

The % refers to the percentage of students returning to BMCC (next year college ID = 12) during the specified semester.

Graduation and transfer out rates were calculated from IRDB CUNY wide Year Outcome

Full-Time and Part-Time status are defined at the start of the first fall semester.

Retention: New Student Type

Table 1: Fall-to-Spring (Semester) Retention

New Student Type	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Total Success	
			N	%	N	%	N	%
All First-time Freshmen	2013	5403	4534	83.9%	35	0.6%	4569	84.6%
	2014	7071	5813	82.2%	57	0.8%	5870	83.0%
	2015	6812	5470	80.3%	41	0.6%	5511	80.9%
	2016	6580	5194	78.9%	64	1.0%	5258	79.9%
	2017	6324	4766	75.4%	48	0.8%	4814	76.1%
Transfer	2013	1073	845	78.8%	25	2.3%	870	81.1%
	2014	1740	1348	77.5%	35	2.0%	1383	79.5%
	2015	1533	1148	74.9%	33	2.2%	1181	77.0%
	2016	1511	1117	73.9%	55	3.6%	1172	77.6%
	2017	2152	1620	75.3%	55	2.6%	1675	77.8%

Table 2: Fall-to-Fall (Year 1) Retention

New Student Type	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
All First-time Freshmen	2013	5403	3424	63.4%	127	2.4%	0	0.0%	3551	65.7%
	2014	7071	4416	62.5%	178	2.5%	0	0.0%	4594	65.0%
	2015	6812	4157	61.0%	160	2.3%	1	0.0%	4318	63.4%
	2016	6580	3997	60.7%	140	2.1%	0	0.0%	4137	62.9%
	2017	6324	3477	55.0%	133	2.1%	1	0.0%	3611	57.1%
Transfer	2013	1073	650	60.6%	65	6.1%	6	0.6%	721	67.2%
	2014	1740	1022	58.7%	93	5.3%	11	0.6%	1126	64.7%
	2015	1533	837	54.6%	91	5.9%	12	0.8%	940	61.3%
	2016	1511	788	52.2%	91	6.0%	33	2.2%	912	60.4%
	2017	2152	1164	54.1%	124	5.8%	18	0.8%	1306	60.7%

Table 3: Year 2 Retention

New Student Type	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
All First-time Freshmen	2012	6056	2560	42.3%	392	6.5%	189	3.1%	3141	51.9%
	2013	5403	2343	43.4%	384	7.1%	180	3.3%	2907	53.8%
	2014	7071	2793	39.5%	466	6.6%	270	3.8%	3529	49.9%
	2015	6812	2625	38.5%	443	6.5%	354	5.2%	3422	50.2%
	2016	6580	2481	37.7%	400	6.1%	474	7.2%	3355	51.0%
Transfer	2012	889	329	37.0%	78	8.8%	108	12.1%	515	57.9%
	2013	1073	365	34.0%	104	9.7%	99	9.2%	568	52.9%
	2014	1740	530	30.5%	168	9.7%	184	10.6%	882	50.7%
	2015	1533	442	28.8%	147	9.6%	151	9.8%	740	48.3%
	2016	1511	403	26.7%	133	8.8%	211	14.0%	747	49.4%

"Retained Other CUNY N" refers to all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Success N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC."

Included are full-time and part-time students.

Retention: New Students with Any D, Failure, or Withdrawal Record (DFWI) during First Semester

Table 1: Fall-to-Spring (Semester) DFWI Student Retention

New Student Type	Fall Semester	DFWI Cohort	Retained BMCC		Retained Other CUNY		Total Success	
			N	%	N	%	N	%
All First-time Freshmen	2013	3238	2517	77.7%	16	0.5%	2533	78.2%
	2014	4325	3237	74.8%	36	0.8%	3273	75.7%
	2015	4228	3069	72.6%	24	0.6%	3093	73.2%
	2016	4326	3086	71.3%	46	1.1%	3132	72.4%
	2017	4204	2837	67.5%	25	0.6%	2862	68.1%
Transfer	2013	450	312	69.3%	8	1.8%	320	71.1%
	2014	771	522	67.7%	17	2.2%	539	69.9%
	2015	690	447	64.8%	7	1.0%	454	65.8%
	2016	690	432	62.6%	19	2.8%	451	65.4%
	2017	1054	682	64.7%	21	2.0%	703	66.7%

Table 2: Fall-to-Fall (Year 1) DFWI Student Retention

New Student Type	Fall Semester	DFWI Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
All First-time Freshmen	2013	3238	1703	52.6%	44	1.4%	0	0.0%	1747	54.0%
	2014	4325	2218	51.3%	75	1.7%	0	0.0%	2293	53.0%
	2015	4228	2041	48.3%	70	1.7%	0	0.0%	2111	49.9%
	2016	4326	2135	49.4%	65	1.5%	0	0.0%	2200	50.9%
	2017	4204	1823	43.4%	61	1.5%	0	0.0%	1884	44.8%
Transfer	2013	450	230	51.1%	17	3.8%	1	0.2%	248	55.1%
	2014	771	381	49.4%	32	4.2%	3	0.4%	416	54.0%
	2015	690	294	42.6%	27	3.9%	3	0.4%	324	47.0%
	2016	690	301	43.6%	25	3.6%	11	1.6%	337	48.8%
	2017	1054	437	41.5%	38	3.6%	2	0.2%	477	45.3%

Table 3: Year 2 DFWI Student Retention

New Student Type	Fall Semester	DFWI Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
All First-time Freshmen	2012	3741	1339	35.8%	170	4.5%	27	0.7%	1536	41.1%
	2013	3238	1204	37.2%	150	4.6%	26	0.8%	1380	42.6%
	2014	4325	1430	33.1%	182	4.2%	42	1.0%	1654	38.2%
	2015	4228	1349	31.9%	189	4.5%	46	1.1%	1584	37.5%
	2016	4326	1398	32.3%	183	4.2%	90	2.1%	1671	38.6%
Transfer	2012	356	127	35.7%	24	6.7%	12	3.4%	163	45.8%
	2013	450	144	32.0%	30	6.7%	16	3.6%	190	42.2%
	2014	771	204	26.5%	53	6.9%	42	5.4%	299	38.8%
	2015	690	176	25.5%	36	5.2%	28	4.1%	240	34.8%
	2016	690	164	23.8%	36	5.2%	61	8.8%	261	37.8%

"DFWI Cohort" refers to the number of students within a specific cohort that received at least one DFWI grade (D, F, R, INC, NC, W, WD, WN, WU) during the first fall semester.

"Retained Other CUNY N" refers to all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Success N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC." Included are full-time and part-time students.

Retention: Developmental All First-Time Freshmen

Table 1: Semester-to-Semester Retention: All First-Time Freshmen

Developmental Placement	Fall 2016 Cohort			Fall 2017 Cohort		
	Total N	Retained BMCC		Total N	Retained BMCC	
		N	%		N	%
Exempt All	1385	1173	84.7%	2469	2000	81.0%
Need All	667	464	69.6%	422	260	61.8%
Needs Math	4896	3768	77.0%	3293	2307	70.1%
Needs Writing	1144	834	72.9%	946	664	71.8%
Needs Reading	1523	1111	72.9%	1359	976	70.2%
At least one Need	5195	4021	77.4%	3855	2766	71.8%

Table 2: Fall-to-Fall (Year 1) Retention: All First-Time Freshmen

Developmental Placement	Fall 2016 Cohort					Fall 2017 Cohort				
	Total N	Retained BMCC		Retained Other CUNY		Total N	Retained BMCC		Retained Other CUNY	
		N	%	N	%		N	%	N	%
Exempt All	1385	934	67.4%	44	3.2%	2469	1500	60.7%	76	3.1%
Need All	667	357	53.5%	6	0.9%	422	194	46.1%	7	1.7%
Needs Math	4896	2838	58.0%	89	1.8%	3293	1601	48.6%	52	1.6%
Needs Writing	1144	642	56.1%	19	1.7%	946	515	52.2%	11	1.2%
Needs Reading	1523	881	57.8%	22	1.4%	1359	709	54.4%	17	1.3%
At least one Need	5195	3064	59.0%	96	1.8%	3855	1977	51.3%	57	1.5%

Table 3: Year 2 Retention: All First-time Freshmen

Developmental Placement	Fall 2016 Cohort								
	Total N	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
		N	%	N	%	N	%	N	%
Exempt All	1385	501	36.2%	145	10.5%	197	14.2%	843	60.9%
Need All	667	244	36.6%	16	2.4%	1	0.1%	261	39.1%
Needs Math	4896	1831	37.4%	232	4.7%	250	5.1%	2313	47.2%
Needs Writing	1144	445	38.9%	48	4.2%	12	1.0%	505	44.1%
Needs Reading	1523	588	38.6%	59	3.9%	38	2.5%	685	45.0%
At least one Need	5195	1980	38.1%	256	4.9%	272	5.2%	2508	48.3%

Fall-to-Spring (Semester 1) Retention by Gender and Ethnicity

Table 1: Fall-to-Spring (Semester) Retention: All First-Time Freshmen

Gender	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Total Success	
			N	%	N	%	N	%
Male	2014	3374	2736	81.1%	26	0.8%	2762	81.9%
	2015	3121	2421	77.6%	18	0.6%	2439	78.1%
	2016	3057	2337	76.4%	22	0.7%	2359	77.2%
	2017	2934	2106	71.8%	22	0.7%	2128	72.5%
Female	2014	3697	3077	83.2%	31	0.8%	3108	84.1%
	2015	3691	3049	82.6%	23	0.6%	3072	83.2%
	2016	3523	2857	81.1%	42	1.2%	2899	82.3%
	2017	3390	2660	78.5%	26	0.8%	2686	79.2%

Table 2: Fall-to-Spring (Semester) Retention: All First-Time Freshmen

Ethnicity	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Total Success	
			N	%	N	%	N	%
American Indian or Native Alaskan*	2014	32	29	90.6%	0	0.0%	29	90.6%
	2015	17	12	70.6%	1	5.9%	13	76.5%
	2016	27	20	74.1%	0	0.0%	20	74.1%
	2017	34	26	76.5%	0	0.0%	26	76.5%
Asian or Pacific Islander	2014	862	763	88.5%	9	1.0%	772	89.6%
	2015	815	692	84.9%	9	1.1%	701	86.0%
	2016	726	627	86.4%	4	0.6%	631	86.9%
	2017	664	568	85.5%	5	0.8%	573	86.3%
Black, Non-Hispanic	2014	2110	1697	80.4%	11	0.5%	1708	80.9%
	2015	2039	1599	78.4%	15	0.7%	1614	79.2%
	2016	1950	1482	76.0%	20	1.0%	1502	77.0%
	2017	1929	1397	72.4%	11	0.6%	1408	73.0%
Hispanic	2014	3100	2533	81.7%	22	0.7%	2555	82.4%
	2015	2983	2408	80.7%	12	0.4%	2420	81.1%
	2016	2994	2357	78.7%	26	0.9%	2383	79.6%
	2017	2837	2115	74.6%	24	0.8%	2139	75.4%
Nonresident Alien	2014	332	272	81.9%	2	0.6%	274	82.5%
	2015	344	272	79.1%	0	0.0%	272	79.1%
	2016	303	249	82.2%	1	0.3%	250	82.5%
	2017	324	252	77.8%	1	0.3%	253	78.1%
White, Non-Hispanic	2014	635	519	81.7%	13	2.0%	532	83.8%
	2015	614	487	79.3%	4	0.7%	491	80.0%
	2016	580	459	79.1%	13	2.2%	472	81.4%
	2017	536	405	75.6%	10	1.9%	415	77.4%

"Retained Other CUNY N" includes all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Success N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC."

* Reported number is very small and it is impossible to draw conclusions about trends for this group.

Fall-to-Fall (Year 1) Retention by Gender and Ethnicity

Table 1: Fall-to-Fall (Year 1) Retention: All First-Time Freshmen

Gender	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
Male	2014	3374	1993	59.1%	68	2.0%	0	0.0%	2061	61.1%
	2015	3121	1787	57.3%	60	1.9%	0	0.0%	1847	59.2%
	2016	3057	1734	56.7%	59	1.9%	0	0.0%	1793	58.7%
	2017	2934	1456	49.6%	57	1.9%	0	0.0%	1513	51.6%
Female	2014	3697	2423	65.5%	110	3.0%	0	0.0%	2533	68.5%
	2015	3691	2370	64.2%	100	2.7%	1	0.0%	2471	66.9%
	2016	3523	2263	64.2%	81	2.3%	0	0.0%	2344	66.5%
	2017	3390	2021	59.6%	76	2.2%	1	0.0%	2098	61.9%

Table 2: Fall-to-Fall (Year 1) Retention: All First-Time Freshmen

Ethnicity	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
American Indian or Native Alaskan*	2014	32	25	78.1%	0	0.0%	0	0.0%	25	78.1%
	2015	17	10	58.8%	1	5.9%	0	0.0%	11	64.7%
	2016	27	21	77.8%	0	0.0%	0	0.0%	21	77.8%
	2017	34	24	70.6%	0	0.0%	0	0.0%	24	70.6%
Asian or Pacific Islander	2014	862	637	73.9%	31	3.6%	0	0.0%	668	77.5%
	2015	815	566	69.4%	37	4.5%	0	0.0%	603	74.0%
	2016	726	540	74.4%	15	2.1%	0	0.0%	555	76.4%
	2017	664	461	69.4%	18	2.7%	0	0.0%	479	72.1%
Black, Non-Hispanic	2014	2110	1231	58.3%	41	1.9%	0	0.0%	1272	60.3%
	2015	2039	1184	58.1%	37	1.8%	0	0.0%	1221	59.9%
	2016	1950	1100	56.4%	35	1.8%	0	0.0%	1135	58.2%
	2017	1929	969	50.2%	34	1.8%	1	0.1%	1004	52.0%
Hispanic	2014	3100	1885	60.8%	81	2.6%	0	0.0%	1966	63.4%
	2015	2983	1763	59.1%	58	1.9%	0	0.0%	1821	61.0%
	2016	2994	1787	59.7%	50	1.7%	0	0.0%	1837	61.4%
	2017	2837	1499	52.8%	52	1.8%	0	0.0%	1551	54.7%
Nonresident Alien	2014	332	236	71.1%	4	1.2%	0	0.0%	240	72.3%
	2015	344	243	70.6%	6	1.7%	1	0.3%	250	72.7%
	2016	303	217	71.6%	7	2.3%	0	0.0%	224	73.9%
	2017	324	210	64.8%	4	1.2%	0	0.0%	214	66.0%
White, Non-Hispanic	2014	635	402	63.3%	21	3.3%	0	0.0%	423	66.6%
	2015	614	391	63.7%	21	3.4%	0	0.0%	412	67.1%
	2016	580	332	57.2%	33	5.7%	0	0.0%	365	62.9%
	2017	536	314	58.6%	25	4.7%	0	0.0%	339	63.2%

"Retained Other CUNY N" includes all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Success N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC."

* Reported number is very small and it is impossible to draw conclusions about trends for this group.

Table 3: Fall-to-Fall (Year 1) Retention: Fall 2017 All First-Time Freshmen

Ethnicity	Gender	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
American Indian or Native Alaskan*	Male	13	6	46.2%	0	0.0%	0	0.0%	6	46.2%
	Female	21	18	85.7%	0	0.0%	0	0.0%	18	85.7%
Asian or Pacific Islander	Male	327	209	63.9%	11	3.4%	0	0.0%	220	67.3%
	Female	337	252	74.8%	7	2.1%	0	0.0%	259	76.9%
Black, Non-Hispanic	Male	898	416	46.3%	16	1.8%	0	0.0%	432	48.1%
	Female	1031	553	53.6%	18	1.7%	1	0.1%	572	55.5%
Hispanic	Male	1305	600	46.0%	21	1.6%	0	0.0%	621	47.6%
	Female	1532	899	58.7%	31	2.0%	0	0.0%	930	60.7%
Nonresident Alien	Male	145	92	63.4%	1	0.7%	0	0.0%	93	64.1%
	Female	179	118	65.9%	3	1.7%	0	0.0%	121	67.6%
White, Non-Hispanic	Male	246	133	54.1%	8	3.3%	0	0.0%	141	57.3%
	Female	290	181	62.4%	17	5.9%	0	0.0%	198	68.3%

"Retained Other CUNY N" includes all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Success N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC."

* Reported number is very small and it is impossible to draw conclusions about trends for this group.

Year 2 Outcome by Gender and Ethnicity: All First-Time Freshmen

Table 1: Two Year Retention

Gender	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
Male	2013	2428	957	39.4%	143	5.9%	57	2.3%	1157	47.7%
	2014	3374	1242	36.8%	204	6.0%	92	2.7%	1538	45.6%
	2015	3121	1102	35.3%	179	5.7%	107	3.4%	1388	44.5%
	2016	3057	1055	34.5%	166	5.4%	161	5.3%	1382	45.2%
Female	2013	2975	1386	46.6%	241	8.1%	123	4.1%	1750	58.8%
	2014	3697	1551	42.0%	262	7.1%	178	4.8%	1991	53.9%
	2015	3691	1523	41.3%	264	7.2%	247	6.7%	2034	55.1%
	2016	3523	1426	40.5%	234	6.6%	313	8.9%	1973	56.0%

Table 2: Two Year Retention

Ethnicity	Fall Semester	Total Cohort	Retained BMCC		Retained Other CUNY		Earned Degree BMCC		Total Success	
			N	%	N	%	N	%	N	%
American Indian or Native Alaskan*	2013	18	9	50.0%	0	0.0%	1	5.6%	10	55.6%
	2014	32	15	46.9%	3	9.4%	2	6.3%	20	62.5%
	2015	17	8	47.1%	2	11.8%	0	0.0%	10	58.8%
	2016	27	13	48.1%	2	7.4%	1	3.7%	16	59.3%
Asian or Pacific Islander	2013	702	333	47.4%	78	11.1%	34	4.8%	445	63.4%
	2014	862	399	46.3%	96	11.1%	51	5.9%	546	63.3%
	2015	815	353	43.3%	93	11.4%	60	7.4%	506	62.1%
	2016	726	338	46.6%	65	9.0%	73	10.1%	476	65.6%
Black, Non-Hispanic	2013	1458	589	40.4%	79	5.4%	44	3.0%	712	48.8%
	2014	2110	757	35.9%	108	5.1%	53	2.5%	918	43.5%
	2015	2039	740	36.3%	81	4.0%	81	4.0%	902	44.2%
	2016	1950	654	33.5%	97	5.0%	122	6.3%	873	44.8%
Hispanic	2013	2424	1055	43.5%	145	6.0%	63	2.6%	1263	52.1%
	2014	3100	1233	39.8%	173	5.6%	97	3.1%	1503	48.5%
	2015	2983	1123	37.6%	177	5.9%	146	4.9%	1446	48.5%
	2016	2994	1122	37.5%	158	5.3%	192	6.4%	1472	49.2%
Nonresident Alien	2013	296	151	51.0%	26	8.8%	21	7.1%	198	66.9%
	2014	332	150	45.2%	23	6.9%	34	10.2%	207	62.3%
	2015	344	159	46.2%	27	7.8%	34	9.9%	220	64.0%
	2016	303	144	47.5%	24	7.9%	38	12.5%	206	68.0%
White, Non-Hispanic	2013	505	206	40.8%	56	11.1%	17	3.4%	279	55.2%
	2014	635	239	37.6%	63	9.9%	33	5.2%	335	52.8%
	2015	614	242	39.4%	63	10.3%	33	5.4%	338	55.0%
	2016	580	210	36.2%	54	9.3%	48	8.3%	312	53.8%

"Retained Other CUNY N" includes all students who transferred out of BMCC and to another CUNY college prior to graduating.

"Total Succes N" is calculated by summing "Retained BMCC," "Retained Other CUNY," and "Earned Degree BMCC."

* Reported number is very small and it is impossible to draw conclusions about trends for this group.

DFWI and Pass Rates for Top 20 Courses by Enrollment: Fall 2017

Subject & Catalog #	# of Sections	Total Enrollment	DFWI Rate		Pass Rate	
		N	N	%	N	%
ENG 101	229	6126	2137	35%	3987	65%
SPE 100	192	5013	1701	34%	3311	66%
ENG 201	138	3682	1259	34%	2423	66%
PSY 100	94	2781	934	34%	1847	66%
MAT 150	93	2614	996	38%	1618	62%
SOC 100	68	1994	610	31%	1384	69%
SPN 105	69	1735	782	45%	952	55%
PHY 110	66	1654	195	12%	621	38%
CRT 100	63	1629	592	36%	1034	63%
MAT 8	62	1506	794	53%	712	47%
MAT 56	58	1482	705	48%	776	52%
AST 110	56	1480	152	10%	584	39%
BIO 425	54	1415	282	20%	419	30%
BUS 104	49	1380	391	28%	988	72%
CHE 121	54	1364	209	15%	464	34%
MAT 51	57	1319	880	67%	439	33%
POL 100	40	1243	419	34%	824	66%
ACC 122	39	1166	523	45%	642	55%
MAT 12	52	1070	793	74%	276	26%
HED 110	37	1065	275	26%	789	74%

DFWI defined as final grade of: D, F, W, WN, WU, WD, NC, INC, FIN, or R.

Pass defined as a final grade of: A, B, C, or S.

Note: AUD (Audit) and Z (Missing) grades are included in the total enrollment count, but are not included in Pass and DFWI counts.

DFWI and Pass Rates for Top 20 Courses by Enrollment: Spring 2018

Subject & Catalog #	# of Sections	Total Enrollment	DFWI Rate		Pass Rate	
		N	N	%	N	%
ENG 201	201	4984	1545	31%	3439	69%
SPE 100	168	4281	1577	37%	2702	63%
ENG 101	154	3802	1539	41%	2263	60%
PSY 100	90	2690	998	37%	1692	63%
MAT 150	88	2306	993	43%	1312	57%
SOC 100	76	2242	643	29%	1599	71%
PHY 110	62	1555	174	11%	594	38%
AST 110	58	1532	130	9%	632	41%
CHE 121	54	1415	213	15%	488	35%
BIO 425	54	1372	276	20%	404	29%
MAT 56	54	1284	613	48%	671	52%
POL 100	40	1276	450	35%	826	65%
CRT 100	63	1267	463	37%	802	63%
SPN 105	56	1190	505	42%	682	57%
BUS 104	47	1157	396	34%	761	66%
ECO 201	35	1125	246	22%	879	78%
ACC 122	39	1117	495	44%	622	56%
ELC 101	2	1064	71	7%	0	0%
MAT 8	47	1001	526	53%	475	48%
BIO 210	38	970	246	25%	232	24%

DFWI defined as final grade of: D, F, W, WN, WU, WD, NC, INC, FIN, or R.

Pass defined as a final grade of: A, B, C, or S.

Note: AUD (Audit) and Z (Missing) grades are included in the total enrollment count, but are not included in Pass and DFWI counts.

Outcomes by Majors

In this section we look at some of the previous metrics broken out by academic program or major. Since students often change majors, we look not just at retention in BMCC of students who started out in a particular major, but also in their retention in that major or department and for the largest majors, we look at the most common transfers to other majors at BMCC.

We look at one- and two-year credit accumulation for new students in each major. BMCC has a large number of majors, some of which are quite small. There are 11 majors that had fewer than 50 new full-time freshmen fall 2015. Graduation rates for these smaller majors are likely to be more variable from year to year.

One Year Retention by Major: All First-Time Freshmen

Initial Major	Fall 2015 Cohort			Fall 2016 Cohort			Fall 2017 Cohort		
	Total N	Retained BMCC %	Retained in Major %	Total N	Retained BMCC %	Retained in Major %	Total N	Retained BMCC %	Retained in Major %
Accounting AAS	215	77.7%	46.0%	216	74.1%	48.1%	198	67.7%	48.5%
Accounting for Forensic Accounting/Eco.	6	50.0%	33.3%	4	75.0%	50.0%	4	75.0%	25.0%
Animation and Motion Graphics	39	66.7%	59.0%	134	63.4%	52.2%	136	58.8%	44.9%
Art Foundations: Art History	2	50.0%	0.0%	7	57.1%	42.9%	4	25.0%	25.0%
Art Foundations: Studio Art	22	59.1%	54.5%	63	57.1%	46.0%	61	55.7%	37.7%
Bilingual Childhood Education	17	70.6%	64.7%	18	66.7%	44.4%	20	75.0%	55.0%
Biotechnology Science	34	55.9%	23.5%	33	69.7%	42.4%	33	48.5%	24.2%
Business Administration	537	61.3%	46.0%	468	63.0%	47.4%	431	53.4%	37.1%
Business Management	298	54.7%	28.2%	335	59.7%	34.0%	309	51.5%	34.6%
Child Care/Early Childhood Education	269	61.0%	42.4%	189	60.3%	43.4%	168	55.4%	44.6%
Childhood Education	67	64.2%	49.3%	62	71.0%	45.2%	53	67.9%	45.3%
Communication Studies	90	65.6%	52.2%	63	60.3%	54.0%	72	52.8%	40.3%
Community Health Education	21	42.9%	23.8%	14	92.9%	64.3%	14	50.0%	42.9%
Computer Information Systems	80	60.0%	28.8%	83	68.7%	38.6%	59	64.4%	39.0%
Computer Network Technology	99	61.6%	40.4%	84	57.1%	47.6%	78	38.5%	30.8%
Computer Science	219	63.5%	46.6%	252	60.3%	44.8%	240	60.8%	43.8%
Criminal Justice	946	61.2%	51.5%	876	63.1%	54.3%	802	54.1%	47.3%
Economics							13	92.3%	84.6%
Engineering Science	138	61.6%	44.9%	141	60.3%	40.4%	125	52.0%	32.8%
Geographic Information Science	4	75.0%	25.0%	1	100.0%	100.0%	2	50.0%	50.0%
Gerontology							1	100.0%	100.0%
Health Information Technology	35	60.0%	45.7%	31	51.6%	22.6%	16	56.3%	37.5%
History	6	16.7%	16.7%	20	50.0%	40.0%	17	64.7%	29.4%
Human Services	182	62.6%	45.6%	144	61.1%	45.8%	98	61.2%	50.0%
Liberal Arts	2028	60.0%	43.6%	1830	57.9%	37.3%	1800	54.7%	34.3%
Mathematics	42	66.7%	33.3%	31	54.8%	45.2%	23	65.2%	43.5%
Mathematics and Science for Ed.	12	75.0%	33.3%	11	63.6%	18.2%	15	66.7%	33.3%
Modern Languages	2	100.0%	50.0%	7	57.1%	42.9%	7	71.4%	57.1%
Multimedia Programming and Design	100	64.0%	48.0%	66	51.5%	33.3%	52	61.5%	38.5%
Music							22	36.4%	36.4%
Paramedic	91	45.1%	33.0%	83	43.4%	27.7%	56	44.6%	23.2%
Psychology				156	59.0%	52.6%	239	50.6%	44.4%
Public Health							8	50.0%	37.5%
Respiratory Therapy	27	66.7%	48.1%	25	52.0%	44.0%	17	52.9%	29.4%
School Health Education	12	41.7%	41.7%	16	81.3%	43.8%	12	33.3%	25.0%
Science	195	65.1%	44.6%	231	64.9%	42.4%	209	60.3%	37.3%
Science for Forensics	124	57.3%	29.8%	132	59.8%	27.3%	121	47.1%	23.1%
Science for Health Professions	38	0.0%	21.1%	47	63.8%	38.3%	77	58.4%	42.9%
Small Business Entrepreneurship				40	45.0%	27.5%	36	33.3%	19.4%
Sociology	16	37.5%	25.0%	41	58.5%	29.3%	25	48.0%	40.0%
Theatre	104	55.8%	40.4%	83	57.8%	41.0%	95	57.9%	46.3%
Undeclared Health	506	65.0%	35.4%	399	62.4%	23.8%	391	56.5%	17.4%
Video Arts and Technology	126	60.3%	43.7%	108	59.3%	46.3%	110	43.6%	33.6%
Writing and Literature	58	55.2%	46.6%	33	63.6%	51.5%	53	56.6%	45.3%
Total	**6807**	**61.1%**		**6577**	**60.8%**		**6278**	**55.4%**	

"Initial Major" refers to the declared major during the first fall semester.

"Total N" refers to the total number of students who declared the indicated major at the beginning of Year 1.

"Retained BMCC %" refers to students that were retained at "BMCC" after one year in the 2nd fall term.

"Retained in Major %" refers to students that were retained at "BMCC" after one year and stayed in initial major in the 2nd fall term

Outcomes by Major: All First-Time Freshmen After 2 Years

Table 1: Retention in the Same Major After 2 Years

Initial Major	Fall 2014			Fall 2015			Fall 2016		
	Total N	Retained BMCC %	Retained in Major %	Total N	Retained BMCC %	Retained in Major %	Total N	Retained BMCC %	Retained in Major %
Accounting AAS	292	57%	24.7%	215	56%	29.8%	216	42%	25.5%
Accounting for Forensic Accounting/Eco.	7	14%	0.0%	6	17%	16.7%	4	75%	50.0%
Animation and Motion Graphics				39	44%	38.5%	134	45%	29.9%
Art Foundations: Art History				2	50%	0.0%	7	43%	0.0%
Art Foundations: Studio Art				22	27%	27.3%	63	29%	22.2%
Bilingual Childhood Education	24	58%	41.7%	17	41%	35.3%	18	44%	27.8%
Biotechnology Science	40	35%	17.5%	34	41%	14.7%	33	48%	18.2%
Business Administration	446	41%	28.3%	537	38%	23.8%	468	39%	25.9%
Business Management	370	38%	14.9%	298	32%	14.4%	335	42%	19.1%
Child Care/Early Childhood Education	268	42%	29.5%	269	42%	26.0%	189	42%	25.9%
Childhood Education	58	45%	25.9%	67	39%	26.9%	62	44%	22.6%
Communication Studies	62	37%	25.8%	90	37%	26.7%	63	32%	27.0%
Community Health Education	10	20%	10.0%	21	29%	19.0%	14	43%	28.6%
Computer Information Systems	98	43%	20.4%	80	40%	16.3%	83	46%	20.5%
Computer Network Technology	118	41%	28.8%	99	38%	21.2%	84	35%	22.6%
Computer Science	208	35%	17.8%	219	45%	21.5%	252	40%	22.2%
Criminal Justice	939	38%	29.5%	946	38%	30.4%	876	36%	29.0%
Engineering Science	153	42%	24.8%	138	41%	21.7%	141	34%	19.9%
Geographic Information Science				4	25%	25.0%	1	100%	0.0%
Health Information Technology	40	25%	7.5%	35	40%	17.1%	31	45%	19.4%
History				6	0%	0.0%	20	20%	10.0%
Human Services	162	35%	24.1%	182	40%	29.1%	144	40%	25.0%
Liberal Arts	2167	38%	24.5%	2028	37%	20.4%	1830	36%	19.0%
Mathematics	36	42%	27.8%	42	40%	16.7%	31	35%	16.1%
Mathematics and Science for Ed.	14	43%	21.4%	12	42%	8.3%	11	36%	18.2%
Modern Languages				2	50%	50.0%	7	57%	42.9%
Multimedia Programming and Design	113	48%	35.4%	100	43%	30.0%	66	36%	21.2%
Paramedic	119	25%	16.0%	91	24%	12.1%	83	20%	8.4%
Psychology							156	28%	24.4%
Respiratory Therapy	31	32%	16.1%	27	37%	22.2%	25	32%	12.0%
School Health Education	1	100%	100.0%	12	17%	8.3%	16	63%	25.0%
Science	245	42%	22.4%	195	41%	21.0%	231	40%	20.8%
Science for Forensics	149	34%	12.1%	124	42%	12.9%	132	42%	7.6%
Science for Health Professions	48	0%	14.6%				47	28%	10.6%
Small Business Entrepreneurship				38	29%	28.9%	40	25%	12.5%
Sociology				16	19%	6.3%	41	41%	19.5%
Theatre	85	32%	24.7%	104	38%	25.0%	83	41%	25.3%
Undeclared Health	553	47%	9.8%	506	40%	7.9%	399	40%	2.3%
Video Arts and Technology	147	29%	17.7%	126	44%	27.0%	108	33%	21.3%
Writing and Literature	65	45%	33.8%	58	24%	20.7%	33	42%	39.4%
Total	**7068**	**40%**	**23.2%**	**6807**	**39%**	**22.0%**	**6577**	**38%**	**20.9%**

"Initial Major" refers to the declared major during the first fall semester.

"Total N" refers to the total number of students who declared the indicated major at the beginning of Year 1.

"Retained BMCC %" refers to students that were retained at "BMCC" after one year in the 2nd fall term.

"Retained in Major %" refers to students that were retained at "BMCC" after one year and stayed in initial major in the 2nd fall term.

Outcomes by Major: All First-Time Freshmen After 2 Years

Table 2: Graduation or Transfer Out by Initial Major After 2 Years

Initial Major	Fall 2014			Fall 2015			Fall 2016		
	Total N	Year 2 % CUNY Grad	Year 2 % Transfer out	Total N	Year 2 % CUNY Grad	Year 2 % Transfer out	Total N	Year 2 % CUNY Grad	Year 2 % Transfer out
Accounting AAS	292	5%	7.2%	215	5%	8.8%	216	7%	8.3%
Accounting for Forensic Accounting/Eco.	7	29%	14.3%	6	17%	0.0%	4	0%	0.0%
Animation and Motion Graphics				39	5%	12.8%	134	6%	3.0%
Art Foundations: Art History				2	0%	0.0%	7	0%	0.0%
Art Foundations: Studio Art				22	0%	0.0%	63	5%	3.2%
Bilingual Childhood Education	24	13%	4.2%	17	12%	17.6%	18	17%	0.0%
Biotechnology Science	40	5%	17.5%	34	12%	5.9%	33	9%	6.1%
Business Administration	446	5%	6.7%	537	4%	5.0%	468	8%	5.8%
Business Management	370	2%	4.9%	298	5%	5.0%	335	5%	6.3%
Child Care/Early Childhood Education	268	4%	5.2%	269	5%	3.7%	189	7%	4.8%
Childhood Education	58	3%	5.2%	67	10%	3.0%	62	5%	12.9%
Communication Studies	62	3%	8.1%	90	13%	3.3%	63	16%	7.9%
Community Health Education	10	20%	10.0%	21	10%	4.8%	14	14%	21.4%
Computer Information Systems	98	4%	4.1%	80	8%	3.8%	83	5%	6.0%
Computer Network Technology	118	5%	2.5%	99	5%	1.0%	84	11%	1.2%
Computer Science	208	2%	9.6%	219	4%	4.1%	252	3%	7.1%
Criminal Justice	939	5%	3.8%	946	7%	4.7%	876	12%	4.7%
Engineering Science	153	1%	9.8%	138	1%	7.2%	141	4%	5.0%
Geographic Information Science				4	0%	0.0%	1	0%	0.0%
Health Information Technology	40	3%	12.5%	35	3%	11.4%	31	0%	12.9%
History				6	0%	16.7%	20	20%	5.0%
Human Services	162	7%	4.3%	182	6%	3.3%	144	8%	4.9%
Liberal Arts	2167	4%	7.6%	2028	5%	8.5%	1830	7%	6.2%
Mathematics	36	3%	13.9%	42	7%	7.1%	31	3%	12.9%
Mathematics and Science for Ed.	14	7%	14.3%	12	8%	25.0%	11	9%	18.2%
Modern Languages				2	0%	0.0%	7	14%	0.0%
Multimedia Programming and Design	113	3%	3.5%	100	5%	4.0%	66	6%	6.1%
Paramedic	119	1%	5.0%	91	1%	1.1%	83	1%	1.2%
Psychology							156	13%	7.1%
Respiratory Therapy	31	0%	3.2%	27	0%	7.4%	25	0%	8.0%
School Health Education	1	0%	0.0%	12	0%	0.0%	16	6%	6.3%
Science	245	4%	12.2%	195	11%	12.3%	231	11%	9.5%
Science for Forensics	149	3%	4.7%	124	2%	8.1%	132	4%	6.8%
Science for Health Professions	48	0%	0.0%				47	2%	8.5%
Small Business Entrepreneurship				38	3%	0.0%	40	8%	7.5%
Sociology				16	6%	6.3%	41	5%	12.2%
Theatre	85	2%	2.4%	104	4%	3.8%	83	4%	1.2%
Undeclared Health	553	1%	8.3%	506	2%	9.3%	399	3%	7.5%
Video Arts and Technology	147	1%	3.4%	126	2%	1.6%	108	4%	2.8%
Writing and Literature	65	5%	3.1%	58	14%	8.6%	33	9%	6.1%
Total	**7068**	**4%**	**6.6%**	**6807**	**5%**	**6.5%**	**6577**	**7%**	**6.1%**

Sophomore Standing After One Year, by Current Major

Major at start of Year 2	Fall 2015 Cohort			Fall 2016 Cohort			Fall 2017 Cohort		
	Retained BMCC #	Soph	% Soph	Retained BMCC #	Soph	% Soph	Retained BMCC #	Soph	% Soph
Accounting	124	9	7.3%	127	25	19.7%	124	29	23.4%
Accounting for Forensic Accounting/Eco.	5	2	40.0%	6	1	16.7%	2	2	100.0%
Animation and Motion Graphics	40	3	7.5%	80	12	15.0%	83	15	18.1%
Art Foundations: Art History	2	0	0.0%	3	0	0.0%	3	1	33.3%
Art Foundations: Studio Art	30	2	6.7%	47	4	8.5%	47	6	12.8%
Bilingual Childhood Education	18	2	11.1%	13	0	0.0%	20	5	25.0%
Biotechnology Science	16	2	12.5%	17	4	23.5%	12	0	0.0%
Business Administration	396	52	13.1%	345	50	14.5%	263	47	17.9%
Business Management	123	13	10.6%	162	10	6.2%	171	32	18.7%
Child Care/Early Childhood Education	165	5	3.0%	129	11	8.5%	118	17	14.4%
Childhood Education	59	3	5.1%	62	2	3.2%	44	7	15.9%
Communication Studies	81	10	12.3%	58	8	13.8%	52	13	25.0%
Community Health Education	15	1	6.7%	27	2	7.4%	15	4	26.7%
Computer Information Systems	41	3	7.3%	43	2	4.7%	37	2	5.4%
Computer Network Technology	55	2	3.6%	54	5	9.3%	42	1	2.4%
Computer Science	141	8	5.7%	155	23	14.8%	137	26	19.0%
Criminal Justice	586	45	7.7%	600	82	13.7%	473	101	21.4%
Economics				7	2	28.6%	11	3	27.3%
Engineering Science	80	7	8.8%	77	16	20.8%	55	7	12.7%
Financial Management							3	2	66.7%
Geographic Information Science	1	0	0.0%	1	0	0.0%	1	0	0.0%
Gerontology	1	0	0.0%	0	0		1	0	0.0%
Health Information Technology	18	2	11.1%	10	0	0.0%	7	2	28.6%
History	9	0	0.0%	21	4	19.0%	14	2	14.3%
Human Services	143	10	7.0%	105	9	8.6%	84	16	19.0%
Liberal Arts	1219	86	7.1%	968	88	9.1%	827	122	14.8%
Mathematics	20	3	15.0%	25	4	16.0%	16	6	37.5%
Mathematics and Science for Ed.	11	1	9.1%	8	1	12.5%	8	1	12.5%
Modern Languages: French	4	1	25.0%	4	0	0.0%	8	3	37.5%
Multimedia Programming and Design	67	3	4.5%	37	6	16.2%	34	5	14.7%
Music				4	0	0.0%	13	1	7.7%
Paramedic	51	1	2.0%	34	0	0.0%	15	4	26.7%
Psychology	29	1	3.4%	209	30	14.4%	176	22	12.5%
Public Health				4	0	0.0%	9	4	44.4%
Respiratory Therapy	19	1	5.3%	14	1	7.1%	6	0	0.0%
School Health Education	10	0	0.0%	9	1	11.1%	5	2	40.0%
Science	134	17	12.7%	134	18	13.4%	116	24	20.7%
Science for Forensics	55	1	1.8%	47	5	10.6%	34	6	17.6%
Science for Health Professions	7	0	0.0%	73	12	16.4%	132	29	22.0%
Small Business Entrepreneurship	11	0	0.0%	16	1	6.3%	14	0	0.0%
Sociology	14	1	7.1%	23	5	21.7%	19	3	15.8%
Theatre	57	5	8.8%	44	4	9.1%	52	12	23.1%
Undeclared Health	179	10	5.6%	95	2	2.1%	68	0	0.0%
Video Arts and Technology	73	8	11.0%	61	7	11.5%	54	12	22.2%
Writing and Literature	48	4	8.3%	38	7	18.4%	41	12	29.3%
Total	**4157**	**324**	**7.8%**	**3996**	**464**	**11.6%**	**3466**	**608**	**17.5%**

"Retained BMCC N" refers to First-time Freshmen that were retained at "BMCC." The major here is their major in their second fall term.

"Soph N" refers to number of retained students who have earned at least 30 college credits by the start of their second fall term.

"% Soph" refers to the percentage of retained students who achieved sophomore status in their second fall term.

Retained in Department 2 Years Later
Fall 2016 All First-Time Freshmen

Year 1 Department	Year 1 N	Retained BMCC for 3rd Fall		Retained in Dept.	
		N	% Retained BMCC	N	% Retained in Dept.
Accounting	223	95	42.6%	57	60.0%
Allied Health Sciences	139	39	28.1%	16	41.0%
Business Management	843	336	39.9%	190	56.5%
Computer Information Systems*	420	170	40.5%	92	54.1%
English	33	33	100.0%	13	39.4%
Health Education	14	6	42.9%	4	66.7%
Liberal Arts	1830	662	36.2%	347	52.4%
Mathematics	31	11	35.5%	5	45.5%
Media Arts and Technology	308	120	39.0%	77	64.2%
Modern Languages	7	4	57.1%	3	75.0%
Music and Art	70	21	30.0%	14	66.7%
Science	584	226	38.7%	97	42.9%
Social Sciences, Human Services and Criminal Justice	1237	435	35.2%	338	77.7%
Speech, Communications and Theatre Arts	146	54	37.0%	38	70.4%
Teacher Education**	296	128	43.2%	74	57.8%
Undeclared Health	399	160	40.1%	9	5.6%
Total	**6580**	**2500**	**38.0%**	**1374**	**55.0%**

"Retained BMCC N" are first-time freshmen in the fall 2016 cohort who were enrolled at BMCC in fall 2018.

"Retained in Dept. N" are first-time freshmen in the fall 2016 cohort who were enrolled at BMCC in fall 2018 in the same major.

"Retained in Dept. %": Retained in Dept. N / Retained BMCC.

*Includes interdisciplinary major Geographic Information Science. These are not counted in Social Sciences, Human Services and Criminal Justice. Both departments are responsible for this major.

**Includes interdisciplinary major School Health Education. These are not counted in Health Education. Both departments are responsible for this major.

Retained in Major After 2 Years
Fall 2016 All First-Time Freshmen

Initial Major	Initial Count	Retained BMCC After 2 Years		Retained in Major After 2 Years	
		N	%	N	%
Accounting AAS	216	91	42.1%	55	60.4%
Accounting for Forensic Accounting/Eco.	4	3	75.0%	2	66.7%
Animation and Motion Graphics	134	60	44.8%	40	66.7%
Art Foundations: Art History	7	3	42.9%	0	0.0%
Art Foundations: Studio Art	63	18	28.6%	14	77.8%
Bilingual Childhood Education	18	8	44.4%	5	62.5%
Biotechnology Science	33	16	48.5%	6	37.5%
Business Administration	468	184	39.3%	121	65.8%
Business Management	335	142	42.4%	64	45.1%
Child Care/Early Childhood Education	189	79	41.8%	49	62.0%
Childhood Education	62	27	43.5%	14	51.9%
Communication Studies	63	20	31.7%	17	85.0%
Community Health Education	14	6	42.9%	4	66.7%
Computer Information Systems	83	38	45.8%	17	44.7%
Computer Network Technology	84	29	34.5%	19	65.5%
Computer Science	252	102	40.5%	56	54.9%
Criminal Justice	876	312	35.6%	254	81.4%
Engineering Science	141	48	34.0%	28	58.3%
Geographic Information Science	1	1	100.0%	0	0.0%
Health Information Technology	31	14	45.2%	6	42.9%
History	20	4	20.0%	2	50.0%
Human Services	144	58	40.3%	36	62.1%
Liberal Arts	1830	662	36.2%	347	52.4%
Mathematics	31	11	35.5%	5	45.5%
Mathematics and Science for Ed.	11	4	36.4%	2	50.0%
Modern Languages	7	4	57.1%	3	75.0%
Multimedia Programming and Design	66	24	36.4%	14	58.3%
Paramedic	83	17	20.5%	7	41.2%
Psychology	156	44	28.2%	38	86.4%
Respiratory Therapy	25	8	32.0%	3	37.5%
School Health Education	16	10	62.5%	4	40.0%
Science	231	93	40.3%	48	51.6%
Science for Forensics	132	56	42.4%	10	17.9%
Science for Health Professions	47	13	27.7%	5	38.5%
Small Business Entrepreneurship	40	10	25.0%	5	50.0%
Sociology	41	17	41.5%	8	47.1%
Theatre	83	34	41.0%	21	61.8%
Undeclared Health	399	160	40.1%	9	5.6%
Video Arts and Technology	108	36	33.3%	23	63.9%
Writing and Literature	33	14	42.4%	13	92.9%
Total	**6580**	**2481**	**37.7%**	**1374**	**55.4%**

"Retained N" are first-time freshmen in the fall 2016 cohort who were enrolled at BMCC in their third year of fall (fall 2018).

"Retained in Major N" are first-time freshmen in the fall 2016 cohort who were enrolled at BMCC in their third fall (fall 2018) in the same major.

"Retained in Major %": Retained in Major N / Retained BMCC.

"Initial Major" refers to the declared major during the first fall semester.

Major Changes: Fall 2017 All First-Time Freshmen
Top 10 Fall 2017 Majors only

Initial Major	Initial Major N	Retained BMCC N	New Major		
			New Major Fall 2018	N	%
Liberal Arts	1800	984	Psychology	46	4.7%
			Criminal Justice	42	4.3%
			Business Administration	38	3.9%
Criminal Justice	802	434	Liberal Arts	16	3.7%
			Psychology	7	1.6%
			Science for Health Professions	5	1.2%
Business Administration	431	230	Business Management	18	7.8%
			Liberal Arts	10	4.3%
			Accounting	7	3.0%
Undeclared Health	391	221	Liberal Arts	67	30.3%
			Science for Health Professions	43	19.5%
			Early Childhood Education	7	3.2%
Business Management	309	159	Business Administration	24	15.1%
			Liberal Arts	7	4.4%
			Accounting	3	1.9%
Computer Science	240	146	Liberal Arts	15	10.3%
			Business Administration	6	4.1%
			Computer Information Systems	6	4.1%
Psychology	239	121	Liberal Arts	6	5.0%
			Criminal Justice	2	1.7%
			Science for Health Professions	2	1.7%
Science	209	126	Liberal Arts	18	14.3%
			Science for Health Professions	10	7.9%
			Criminal Justice	4	3.2%
Accounting AAS	198	134	Business Administration	11	8.2%
			Liberal Arts	8	6.0%
			Business Management	7	5.2%
Child Care/Early Childhood Education	168	93	Liberal Arts	6	6.5%
			Childhood Education	4	4.3%
			Bilingual Childhood	2	2.2%
Animation and Motion Graphics	136	80	Art Foundations: Studio Art	8	10.0%
			Criminal Justice	2	2.5%
			Liberal Arts	2	2.5%

"New Major N" refers to the number of students who changed to that new major by their second fall term.

"New Major %": New Major N/ Retained BMCC N

"Initial Major" refers to the declared major during the first fall semester.

Average Credit Accumulation in the First Year: All First-Time Freshmen
Retained at BMCC at end of Year 1

| Initial Major | Fall Cohort Year | | | | | |
| | 2015 | | 2016 | | 2017 | |
	Retained N	Avg. Credits Earned	Retained N	Avg. Credits Earned	Retained N	Avg. Credits Earned
Accounting AAS	167	17.8	160	19.1	134	19.5
Accounting for Forensic Accounting/Eco.	3	21.7	3	13.7	3	27.7
Animation and Motion Graphics	26	20.5	85	17.3	80	20.6
Art Foundations: Art History	1	13.0	4	13.3	1	24.0
Art Foundations: Studio Art	13	14.3	36	19.3	34	21.6
Bilingual Childhood Education	12	17.3	12	13.8	15	16.5
Biotechnology Science	19	20.7	23	19.6	16	11.6
Business Administration	329	16.7	295	18.2	230	19.2
Business Management	163	16.7	200	17.7	159	20.5
Child Care/Early Childhood Education	164	15.9	114	16.2	93	19.8
Childhood Education	43	18.3	44	16.6	36	20.8
Communication Studies	59	18.8	38	19.3	38	21.3
Community Health Education	9	16.1	13	14.2	7	24.0
Computer Information Systems	48	16.9	57	15.7	38	16.7
Computer Network Technology	61	13.4	48	15.4	30	16.1
Computer Science	139	14.6	152	17.3	146	17.7
Criminal Justice	579	16.2	553	17.8	434	21.0
Economics					12	23.7
Engineering Science	85	15.0	85	16.7	65	18.4
Geographic Information Science	3	21.7	1	6.0	1	23.0
Gerontology					1	6.0
Health Information Technology	21	13.6	16	14.6	9	20.1
History	1	21.0	10	22.9	11	21.1
Human Services	114	15.7	88	17.4	60	21.4
Liberal Arts	1217	16.7	1060	18.1	984	19.8
Mathematics	28	14.1	17	19.2	15	22.4
Mathematics and Science for Ed.	9	21.0	7	25.6	10	16.2
Modern Languages	2	23.5	4	20.8	5	28.2
Multimedia Programming and Design	64	18.0	34	18.2	32	19.6
Music					8	19.5
Paramedic	41	11.7	36	13.3	25	16.7
Psychology			92	18.9	121	20.2
Public Health					4	29.3
Respiratory Therapy	18	14.4	13	14.7	9	18.7
School Health Education	5	11.6	13	20.4	4	26.3
Science	127	18.6	150	19.2	126	19.6
Science for Forensics	71	13.1	79	17.5	57	19.4
Science for Health Professions			30	17.6	45	25.2
Small Business Entrepreneurship	15	16.6	18	18.8	12	13.8
Sociology	6	16.5	24	17.6	12	19.5
Theatre	58	16.5	48	15.7	55	21.2
Undeclared Health	329	15.6	249	16.0	221	18.4
Video Arts and Technology	76	16.6	64	17.2	48	20.8
Writing and Literature	32	20.9	21	18.9	30	21.9
Total	**4157**	**16.4**	**3997**	**17.7**	**3477**	**19.8**

"Retained N" refers to First-time Freshmen that were retained at BMCC in their second fall term.

"Avg. Credits" refers to the average number of cumulative credits earned at the start of the second fall term among "Retained N".

"Initial Major" refers to the declared major during the first fall semester.

Average Credit Accumulation after 2 Years:
Based on All First-Time Freshmen Retained at BMCC

Initial Major	Fall Cohort Year					
	2014		2015		2016	
	Retained N	Avg. Credits Earned	Retained N	Avg. Credits Earned	Retained N	Avg. Credits Earned
Accounting AAS	166	36.3	120	38.3	91	35.2
Accounting for Forensic Accounting/Eco.	1	30.0	1	42.0	3	43.0
Animation and Motion Graphics			17	39.1	60	36.6
Art Foundations: Art History			1	43.0	3	36.3
Art Foundations: Studio Art			6	28.0	18	36.1
Bilingual Childhood Education	14	37.4	7	29.9	8	22.9
Biotechnology Science	14	30.9	14	39.9	16	28.5
Business Administration	182	35.1	204	35.7	184	36.3
Business Management	142	34.1	95	33.9	142	36.4
Child Care/Early Childhood Education	112	31.9	114	32.6	79	31.5
Childhood Education	26	38.0	26	38.1	27	32.0
Communication Studies	23	31.5	33	34.2	20	35.5
Community Health Education	2	38.5	6	31.8	6	28.5
Computer Information Systems	42	30.2	32	36.3	38	33.6
Computer Network Technology	48	30.3	38	30.0	29	29.4
Computer Science	72	29.4	98	31.3	102	33.2
Criminal Justice	357	33.4	355	32.8	312	33.6
Engineering Science	64	31.4	57	32.5	48	35.9
Geographic Information Science			1	51.0	1	15.0
Health Information Technology	10	34.5	14	29.0	14	37.7
History					4	40.3
Human Services	56	33.7	72	33.0	58	33.7
Liberal Arts	819	32.0	759	32.5	662	34.2
Mathematics	15	35.5	17	33.3	11	31.3
Mathematics and Science for Ed.	6	45.0	5	36.2	4	35.0
Modern Languages: French			1	66.0	4	28.3
Multimedia Programming and Design	54	34.0	43	37.3	24	34.5
Paramedic	30	25.6	22	24.7	17	23.9
Psychology					44	31.9
Respiratory Therapy	10	34.4	10	34.7	8	43.0
School Health Education	1	35.0	2	21.5	10	32.2
Science	103	32.2	79	33.2	93	35.6
Science for Forensics	51	33.4	52	29.2	56	33.1
Science for Health Professions					13	34.2
Small Business Entrepreneurship	14	30.4	11	32.2	10	31.4
Sociology			3	30.7	17	34.6
Theatre	27	33.3	39	33.4	34	34.0
Undeclared Health	260	31.5	201	29.6	160	34.0
Video Arts and Technology	42	36.6	56	31.1	36	34.3
Writing and Literature	29	35.8	14	34.0	14	33.0
Total	**2793**	**32.9**	**2625**	**33.0**	**2481**	**34.2**

"Retained N" refers to First-time Freshmen that were retained at BMCC in their third fall term.

"Avg. Credits" refers to the average number of cumulative credits earned at the start of the third fall term among "Retained N".

"Initial Major" refers to the declared major during the first fall semester.

Graduates and Transfers

This section looks at the graduation rates and the degrees earned at BMCC as well as transfers to four-year colleges both in CUNY and outside of CUNY.

Overall three-year graduation rates have gradually improved through the fall 2015 cohort. Students in special programs have higher graduation rates than other students and they comprised about 21% of the freshmen population in fall 2015, and 26% of the freshmen full-time population.

3 Year BMCC Graduation Rates: First-Time Freshmen

Table 1: Full-Time, First-Time Freshmen

	Fall Cohort Year		
	2013	**2014**	**2015**
All Full-Time Freshmen	4528	5551	5532
3 Year BMCC Grad	868	1127	1256
% Grad	**19.2%**	**20.3%**	**22.7%**

Table 2: First-Time Freshmen in Special Programs (Fall 2015 Cohort)

Fall 2015 Cohort 3-year Graduation Outcomes			
	Total N	**Grad N**	**% Grad**
ASAP	815	370	45.4%
College Discovery (CD)	313	102	32.6%
BMCC Learning Academy (BLA)	323	93	28.8%
Total	**1451**	**565**	**37.7%**

Table 3: All First -Time Freshmen

	Fall Cohort Year		
	2013	**2014**	**2015**
All First-Time Freshmen	5403	7071	6812
3 Year BMCC Grad	938	1227	1342
% Grad	**17.4%**	**17.4%**	**19.7%**

3-Year BMCC Graduation Rates by Major: First-Time Full-Time Freshmen

Initial Major	Fall Cohort Year								
	2013			2014			2015		
	Total	Grad	%	Total	Grad	%	Total	Grad	%
Accounting AAS	198	52	26.3%	250	71	28.4%	182	58	31.9%
Accounting for Forensic Accounting/Eco.	2	1	50.0%	7	2	28.6%	5	1	20.0%
Bilingual Childhood Education	21	4	19.0%	21	9	42.9%	15	5	33.3%
Biotechnology Science	22	2	9.1%	30	6	20.0%	27	10	37.0%
Business Administration	291	55	18.9%	367	75	20.4%	447	101	22.6%
Business Management	259	41	15.8%	293	56	19.1%	239	45	18.8%
Child Care/Early Childhood Education	100	25	25.0%	201	51	25.4%	218	64	29.4%
Childhood Education	42	13	31.0%	49	13	26.5%	56	22	39.3%
Communication Studies	39	10	25.6%	49	7	14.3%	72	26	36.1%
Community Health Education				8	3	37.5%	13	4	30.8%
Computer Information Systems	46	7	15.2%	73	14	19.2%	68	18	26.5%
Computer Network Technology	51	7	13.7%	84	21	25.0%	80	17	21.3%
Computer Science	114	19	16.7%	149	13	8.7%	171	32	18.7%
Criminal Justice	609	137	22.5%	761	174	22.9%	776	206	26.5%
Engineering Science	96	17	17.7%	115	18	15.7%	116	21	18.1%
Geographic Information Science	1	1	100.0%				4	1	25.0%
Health Information Technology	24	2	8.3%	28	7	25.0%	27	5	18.5%
Human Services	95	25	26.3%	138	34	24.6%	144	32	22.2%
Liberal Arts	1475	311	21.1%	1710	357	20.9%	1661	369	22.2%
Mathematics	17	7	41.2%	27	5	18.5%	32	11	34.4%
Mathematics and Science for Ed.	3	1	33.3%	11	1	9.1%	11	2	18.2%
Multimedia Programming and Design	66	16	24.2%	87	14	16.1%	86	20	23.3%
Paramedic	46	0	0.0%	82	2	2.4%	65	3	4.6%
Respiratory Therapy	19	0	0.0%	25	2	8.0%	15	1	6.7%
School Health Education				1	1	100.0%	11	0	0.0%
Science	154	23	14.9%	195	39	20.0%	165	47	28.5%
Science for Forensics	96	10	10.4%	112	16	14.3%	98	17	17.3%
Small Business Entrepreneurship	21	3	14.3%	36	5	13.9%	31	3	9.7%
Theatre	63	15	23.8%	60	12	20.0%	78	17	21.8%
Undeclared Health	460	46	10.0%	432	71	16.4%	401	50	12.5%
Video Arts and Technology	78	15	19.2%	105	15	14.3%	96	16	16.7%
Writing and Literature	17	2	11.8%	42	13	31.0%	46	15	32.6%
Total	**4525**	**867**	**19.2%**	**5548**	**1127**	**20.3%**	**5456**	**1239**	**22.7%**

3-Year BMCC Graduation Rates: Gender and Ethnicity

Table 1: Graduation Rates by Gender: First-Time Freshmen (Full-Time only)

Outcomes by Gender	Fall Cohort Year								
		2013			2014			2015	
	Total	Grad	%	Total	Grad	%	Total	Grad	%
Male	2023	302	14.9%	2588	426	16.5%	2488	438	17.6%
Female	2505	566	22.6%	2963	701	23.7%	3044	818	26.9%
Total	**4528**	**868**	**19.2%**	**5551**	**1127**	**20.3%**	**5532**	**1256**	**22.7%**

Table 2: Graduation Rates by Ethnicity: First-Time Freshmen (Full-Time only)

Outcomes by Race/ Ethnicity	Fall Cohort Year								
		2013			2014			2015	
	Total	Grad	%	Total	Grad	%	Total	Grad	%
American Indian*	15	3	20.0%	25	8	32.0%	14	3	21.4%
Asian	602	143	23.8%	728	181	24.9%	710	193	27.2%
Black	1207	203	16.8%	1613	253	15.7%	1629	312	19.2%
Hispanic	2077	380	18.3%	2439	494	20.3%	2418	555	23.0%
Nonresident Alien	228	71	31.1%	258	92	35.7%	280	90	32.1%
White	399	68	17.0%	488	99	20.3%	481	103	21.4%
Total	**4528**	**868**	**19.2%**	**5551**	**1127**	**20.3%**	**5532**	**1256**	**22.7%**

Table 3: Graduation Rates by Ethnicity and Gender: Fall 2015 First-Time Freshmen (Full-Time only)

Outcomes by Race/ Ethnicity	Gender	2015		
		Total	Grad	%
American Indian*	Male	5	1	20.0%
	Female	9	2	22.2%
Asian	Male	369	85	23.0%
	Female	341	108	31.7%
Black	Male	715	111	15.5%
	Female	914	201	22.0%
Hispanic	Male	1068	171	16.0%
	Female	1350	384	28.4%
Nonresident Alien	Male	108	28	25.9%
	Female	172	62	36.0%
White	Male	223	42	18.8%
	Female	258	61	23.6%
Total		**5532**	**1256**	**22.7%**

* Reported number is very small and it is impossible to draw conclusions about trends for this group.

Degrees Awarded by Major

Major	Academic Year		
	2015-2016	2016-2017	2017-2018
Accounting AAS	195	188	188
Accounting Certificate	2*	5*	12
Animation and Motion Graphics	1	17	34
Art Foundations Studio Art	1	12	42
Bilingual Childhood Education	28	30	25
Biotechnology Science	10	12	7
Business Administration	449	400	401
Business Management	124	125	110
Childhood Education	38	56	64
Communication Studies	84	100	103
Community Health Education	37	45	56
Computer Information Systems	40	54	66
Computer Network Technology	65	75	83
Computer Science	43	63	57
Criminal Justice AA	435	439	523
Early Childhood Education	166	174	171
Engineering Science	40	42	64
Forensic Accounting	8	12	13
Geographic Information Systems	1	1	2
Gerontology		1	1
Health Information Technology	27	21	32
History	1		14
Human Services	178	157	155
Liberal Arts	1246	1230	1161
Math and Science for Secondary Education		2	8
Mathematics	34	20	20
Modern Languages		5	9
Multimedia Programming and Design	71	74	65
Nursing	116	118	118
Office Automation and Office Operations	3	2	2
Paramedic	18	11	14
Psychology		8	75
Respiratory Therapy	31	25	28
School Health Education	2	10	7
Science	78	121	93
Science for Forensics	9	5	12
Science for Health Professionals		7	64
Small Business Entrepreneurship	4	26	9
Sociology		8	12
Theatre	35	48	48
Video Arts and Technology	74	62	52
Writing and Literature	63	46	63
Total	**3755**	**3852**	**4071**

* ACC-Certificates earned were not included in 2015-16 and 2016-17 Central OIRAs official count. Unofficial count is provided.

Transfer Rates to CUNY Baccalaureate Programs by BMCC Degree Major

Degree Major	2015-2016			2016-2017			2017-2018*		
	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer	Grad N	Transfer N	% Transfer
Accounting (AAS)	195	138	70.8%	188	117	62.2%	188	114	60.6%
Animation and Motion Graphics	1	1	100.0%	17	5	29.4%	34	7	20.6%
Art Foundations: Studio Art	1	0	0.0%	12	3	25.0%	42	10	23.8%
Business Administration	449	314	69.9%	400	252	63.0%	401	253	63.1%
Business Management	124	65	52.4%	125	52	41.6%	110	45	40.9%
Bilingual Education	28	21	75.0%	30	21	70.0%	25	16	64.0%
Bio-Technology	10	6	60.0%	12	8	66.7%	7	5	71.4%
Computer Information Systems	40	25	62.5%	54	31	57.4%	66	33	50.0%
Computer Networking Technology	65	35	53.8%	75	37	49.3%	83	47	56.6%
Community Health	37	25	67.6%	45	25	55.6%	56	22	39.3%
Communication Studies	84	54	64.3%	100	59	59.0%	103	53	51.5%
Criminal Justice	435	333	76.6%	439	352	80.2%	523	366	70.0%
Computer Science	43	24	55.8%	63	33	52.4%	57	38	66.7%
Early Childhood Education	166	100	60.2%	174	102	58.6%	171	107	62.6%
Childhood Education	38	29	76.3%	56	40	71.4%	64	47	73.4%
Emergency Medical Technology	18	2	11.1%	11	2	18.2%			
Engineering Science	40	20	50.0%	42	19	45.2%	64	37	57.8%
Forensic Accounting	8	6	75.0%	12	9	75.0%	13	9	69.2%
Science for Forensics	9	7	77.8%	5	4	80.0%	12	6	50.0%
Gerontology				1	0	0.0%	1	1	100.0%
Geographic Information Systems	1	1	100.0%	1	1	100.0%	2	2	100.0%
History	1	1	100.0%				14	8	57.1%
Health Information Technology	27	13	48.1%	21	7	33.3%	32	8	25.0%
Human Services	178	115	64.6%	157	104	66.2%	155	78	50.3%
Liberal Arts	1246	778	62.4%	1230	695	56.5%	1161	516	44.4%
Mathematics	34	20	58.8%	20	16	80.0%	20	10	50.0%
Modern Languages				5	4	80.0%	9	6	66.7%
Multi-Media Design	71	33	46.5%	74	33	44.6%	65	26	40.0%
Nursing	116	70	60.3%	118	53	44.9%	118	57	48.3%
Psychology				8	4	50.0%	75	51	68.0%
Respiratory Therapy	31	4	12.9%	25	3	12.0%	28	0	0.0%
Small Business Entrepreneurship	4	1	25.0%	26	16	61.5%	9	2	22.2%
Science	78	51	65.4%	121	92	76.0%	93	58	62.4%
Secondary Education for Math and Science				2	2	100.0%	8	5	62.5%
School Health Education	2	1	50.0%	10	6	60.0%	7	3	42.9%
Science for Health Professionals				7	2	28.6%	64	22	34.4%
Sociology				8	8	100.0%	12	8	66.7%
Theatre Arts	34	9	26.5%	48	25	52.1%	48	21	43.8%
Video Arts and Technology	74	38	51.4%	62	38	61.3%	52	24	46.2%
Writing and Literature	63	40	63.5%	46	30	65.2%	63	33	52.4%
Total	**3751**	**2380**	**63.4%**	**3850**	**2310**	**60.0%**	**4055**	**2154**	**53.1%**

"Transfer N" refers to BMCC graduates who transferred to a CUNY Baccalaureate Program within 18 months of the start of their graduation term.

Transfer Rates to CUNY Baccalaureate Programs

Table 1: Transfer Rates by Degree Awarded (by academic year in which degree was earned)

Degree Type	2014-2015			2015-2016			2016-2017		
	N Grad	Transfer N	% Transfer	N Grad	Transfer N	% Transfer	N Grad	Transfer N	% Transfer
Associate in Applied Sciences (AAS)	602	330	54.8%	623	354	56.8%	645	348	54.0%
Associate in Arts (AA)	2151	1501	69.8%	2345	1581	67.4%	2322	1507	64.9%
Associate in Science (AS)	678	415	61.2%	786	458	58.3%	885	550	62.1%
Certificate	1	1	100.0%						
Total	**3432**	**2247**	**65.5%**	**3754**	**2393**	**63.7%**	**3852**	**2405**	**62.4%**

"Transfer N" refers to BMCC graduates who transferred to a CUNY Baccalaureate Program within 18 months of the start of their graduation term.

Table 2: Transfers to CUNY Colleges (by academic year in which degree was earned)

Transfer College	2013-2014		2014-2015		2015-2016		2016-2017	
	N	% of Total	N	% of Total	N	% of Total	N	% of Total
Baruch	354	10.9%	407	11.9%	403	10.7%	369	9.6%
Brooklyn	250	7.7%	285	8.3%	280	7.5%	292	7.6%
City	227	7.0%	263	7.7%	273	7.3%	290	7.5%
Hunter	260	8.0%	280	8.2%	301	8.0%	316	8.2%
John Jay	305	9.4%	374	10.9%	426	11.3%	477	12.4%
Lehman	212	6.6%	225	6.6%	256	6.8%	254	6.6%
Medgar Evers	25	0.8%	30	0.9%	26	0.7%	31	0.8%
NYCCT	121	3.7%	115	3.4%	134	3.6%	177	4.6%
Professional Studies	29	0.9%	48	1.4%	63	1.7%	52	1.3%
Queens	106	3.3%	122	3.6%	120	3.2%	117	3.0%
Staten Island	15	0.5%	11	0.3%	17	0.5%	21	0.5%
York	70	2.2%	72	2.1%	78	2.1%	58	1.5%
Total	**1974**	**61.0%**	**2232**	**65.0%**	**2377**	**63.3%**	**2454**	**59.8%**

N refers to number of students who transferred a CUNY Baccalaureate Program within 18 months following the start of their graduation term.

"% of Total" is the % of BMCC graduates in the academic year who transferred to that college.

Transfer to Non-CUNY Colleges: 2016-2017 BMCC Graduates

Transfer College	Transfer N
New York University	25
Long Island University	18
SUNY University At Buffalo	12
Mercy College	12
SUNY Fashion Institute Of Technology	12
SUNY Empire State College	10
Columbia University	10
SUNY Binghamton	7
Touro College	6
SUNY Stony Brook University	6
Saint John's University	5
All Other State of New York (SUNY) Colleges	24
All Other Colleges	133
Total	**256**

Included are students who graduated from BMCC in 2016-2017 and transferred to a non-CUNY college within 18 months of the start of their graduation term.

Only transfers to 4-year institutions are included; there were 11 students transferring to 2 year college.

Only colleges with 5 or more transfers are individually noted.

2016-2017 BMCC graduates enrolled in a total of 112 different non-CUNY colleges within one academic year following graduation.

State University of New York (SUNY) colleges accounted for 19 of the 112 non-CUNY transfer college total.

Glossary of Definitions

Admission Type
 The admission type is used to categorize each application submitted by an applicant. The categories generally reflect the applicant's previous educational experience (New Freshmen, Readmit, Continuing, Non-Degree) and/or basis of transfer admission (e.g. last institution attended was a CUNY Institution, a NYS Private College, etc.).

Advanced Standing Transfer
 A newly admitted student who transfers from another institution and is given credit for 12 or more credits earned elsewhere.

Completion of Developmental Requirements in First Year
 Percentage of students in a Fall New Freshmen Full-Time Cohort who had entered BMCC with an initial developmental need identified and who have completed their developmental work by the end of the first year. Only students who had initial developmental needs are considered in computing this rate.   The first year includes summer sessions before and after the fall and spring terms.

Credit
 Recognition of attendance or performance in an instructional activity (course or program) that can be applied by a recipient toward the requirements for a degree, diploma, certificate, or other formal award.

Credit course
 A course that, if successfully completed, can be applied toward the number of courses required for achieving a degree, diploma, certificate, or other formal award.

DFWI Rate
 The number of students who failed the course (R, F or U), earned a D, D+ or D- grade, officially withdrew (W or WD), stopped attending (WU), received no credit (NC), took an incomplete (INC), or never attended the course (WN) compared to the number officially registered as of census count at the beginning of the semester. DFWI for non-credit remedial or developmental courses assumes all grade outcomes except for "S".

Developmental Placement
 Based on placement exams or exemptions, the developmental placement indicates one of three subject areas where the students is considered to have developmental need. These areas are Math, Reading, and Writing.

Equated credits
 Weekly instructional units (hours) assigned for courses considered to be below college level. Equated credits along with credits are used to calculate full-time status for students, and are included in the student FTE calculation.

Ethnicity (Group 1 Categories)
 Ethnic category imputed by CUNY for BMCC students and graduates as of the given term. International students and nonresident aliens are not separated. Ethnicity should always be reported in the aggregate.

First-time Freshman
 A student attending any institution for the first time at the undergraduate level. Includes students enrolled in the fall term who attended college for the first time in the prior summer term. Also includes students who entered with advanced standing (college credits earned before graduation from high school).

Full-time student (undergraduate)
 A student enrolled for 12 or more semester credits or equated credits a week each fall or spring term. Qualifies as full-time for financial aid.

Graduation Rates
 Graduation Rates are based on the percent of New Freshmen enrolled in the specified fall semester who obtained a degree either at BMCC or another CUNY College within a specified number of years. Only the highest degree earned is counted. Unless specified, this includes students who started as either full- or part-time students.   Typically all degree levels are included in the rate. When only Bachelor's Degrees are counted, this is specified and the number of years is the count of years since the initial New Freshmen term enrolled.

Major
 The major is the field of study the student has chosen to pursue. BMCC degree-seeking students must declare a major. Non-degree students show a major of non-Degree.

One-Year Retention Rate (Fall to Fall)
 The rate at which new students in a fall [New Freshmen] cohort return to BMCC the following fall.   If not specified, the rate includes all new

freshmen from the fall term. Otherwise the rate needs to be specified for full-time or part-time attendance in that first fall.

Part-time student (undergraduate)

A student enrolled for fewer than 12 credits or equated credits per semester.

Pass Rate

The number of students who passed the course compared to the number enrolled as of census count at the beginning of the semester. Passing for non-credit remedial or developmental courses means earning a grade of "S" and passing in credit courses means earning any grade above "F."   Grading Policies: http://www.bmcc.cuny.edu/academics/page.jsp?pid=1060&n=Grading%20Policies

Permits-in

Credits earned by students whose primary enrollment is at another institution.

Retention Rates

Retention Rates are based on the percent of freshmen enrolled in the fall semester who are still enrolled at BMCC at a stated number of years, among all in that cohort who have not yet graduated.

Sophomore

A student who has completed the equivalent of one year of undergraduate work; that is, at least 30 Credits.

Spring Retention

New student enrolled in the fall semester re-enrolls at BMCC in the following spring semester.

Student FTE

Full-time equivalent (FTE) is a standardized measure of enrollment equal to a full-time load of credits/equated credits and hours. It is calculated by summing the total credits and hours associated with course enrollment and dividing by 15 (an ideal full-time student would take 15 credit/equated credit hours per semester).

Three-Year Graduation Rate (CUNY)

Percentage of New Freshmen from a given fall entry term who obtain a degree or certificate from BMCC, or from another college in the CUNY system after transferring. Only the highest degree earned is counted.   If not specified, the rate refers to all students in the new freshman cohort. Otherwise it needs to specify full-time or part-time enrollment for the first fall term.

Total Headcount Enrollment

Total number of students enrolled in a particular semester; includes degree and non-degree students.

Transfer Rate for Graduates

The number of BMCC graduates within an academic year who transfer to a CUNY 4 year college within 18 months after the start of their graduation term, as a percentage of all BMCC graduates in that academic year.

Transfer-out

A student who enrolls in another college without first graduating from BMCC.

Year 1 Credit Accumulation

Numbers of credits earned in 1 year among first-time freshmen who are retained at the start of their second year.

Year 2 Credit Accumulation

Numbers of credits earned in 2 academic years among first-time freshmen who are retained at the start of their third year.