

# **KINGSBOROUGH COMMUNITY COLLEGE**

## **SPRING 2019 ENROLLMENT PROFILE**

OFFICE OF INSTITUTIONAL RESEARCH, ASSESSMENT AND PLANNING

APRIL 2019

## Executive Summary

### **Enrollment Summary:**

Kingsborough has experienced significant enrollment declines since the 2014-2015 academic year. Between 2014-2015 and 2018-2019, Fall enrollments decreased by 15% and Spring enrollments declined by 24%. Although most groups had declines, enrollments for freshmen, male students, black and Hispanic students, and students between 20 and 30 years of age decreased more than other groups (Table 1).

### **Retention Gaps:**

Compounding the enrollment decline are the trends in retention rates. Those groups showing the largest declines are also those with the lowest retention rates: Male students, black and Hispanic students, and students of traditional college age. Pell recipients, students with a balance of more than \$100, and students with lower GPAs or less than 15 and more than 60 cumulative credits earned, also had lower retention rates (Table 2).

### **Retention Trends:**

Overall Fall to Spring retention rates declined from 75% in 2017-2018 to 70.5% in 2018-2019. The declines in retention rates were more pronounced for the same groups that experienced the largest enrollment decreases. In addition, the Engineering Science; Graphic Design; Physical Education, Recreation and Recreation Therapy (PERRT); and Tourism and Hospitality programs experienced particularly large retention decreases, while Fashion Design, Journalism, and Community Health saw slight increases (Table 3).

### **Majors and Concentrations:**

Most majors experienced enrollment decreases. Many of the majors where enrollment went down the most also saw significant drops in retention. Fine Arts, Liberal Arts, Media Arts, PERRT, Speech Communication, and Tourism and Hospitality all experienced enrollment drops greater than 30% between Fall of 2014 and Fall of 2018, in addition to declines in retention. The only majors that increased were Culinary Arts, Computer Science, and Computer Information Systems (Table 4).

### **Spring 2019 Enrollment Profile:**

Compared to Spring 2018, the mean number of cumulative credits earned by Spring 2019 students was slightly higher (33.9 and 34.4 respectively). However, much of this increase can be attributed to the rise in the percentage of students who have accumulated 60 or more credits (Table 5).

# Table 1. Enrollment Summary

## Change from 2014-2015 to 2018-2019

- From 2014-2015 to 2018-2019, headcount enrollment decreased 15% in Fall and 24% in Spring.
- This was true regardless of gender, ethnicity, age, or full-time/part-time attendance status, and academic major.
- The decline was greater among new freshmen than new transfer students.
- In the last year fall-to-spring retention declined five percentage points, compounding the enrollment shortfall (See Table 3).

**Kingsborough Community College**  
**Enrollment Summary**  
**Change From 2014-2015 to 2018-2019**

	Fall 2014	Fall 2018	Percent Change	Spring 2015	Spring 2019*	Percent Change
Overall Headcount	17758	15051	-15.2%	18883	14277	-24.4%
Overall FTE	13075	10540	-19.4%	...	...	...

Headcount Minus College Now	14275	11164	-21.8%	14375	9880	-31.3%
FTE Minus College Now	12261	9579	-21.9%	...	...	...

Admissions						
Freshmen	2514	2077	-17.4%	987	578	-41.4%
Transfers	1446	1357	-6.2%	1290	895	-30.6%

Gender						
Female	9642	8483	-12.0%	10270	8076	-21.4%
Male	8116	6568	-19.1%	8613	6201	-28.0%

Ethnicity						
American Indian	34	30	-11.8%	...	...	...
Asian	2470	2260	-8.5%	...	...	...
Black	5449	4254	-21.9%	...	...	...
Hispanic	2924	2515	-14.0%	...	...	...
White	5802	5338	-8.0%	...	...	...

Age						
Less than 20	6912	6498	-6.0%	6437	5395	-16.2%
20-22	4916	3688	-25.0%	5652	3794	-32.9%
23-24	1724	1280	-25.8%	1958	1407	-28.1%
25-29	2110	1684	-20.2%	2349	1646	-29.9%
30-44	1541	1467	-4.8%	1721	1484	-13.8%
45 and Older	632	659	4.3%	700	547	-21.9%

Full-Time/Part-Time						
Full-Time	10300	8154	-20.8%	9438	7131	-24.4%
Part-Time	7458	6897	-7.5%	9445	7146	-24.3%

\*Preliminary

## Table 2. Retention Gaps (Fall 2018 – Spring 2019)

- Males ↓
- Black, Hispanic ↓
- Ages 20-29 ↓
- Part-Time ↓↓
- No Financial Aid - Pell ↓↓
- Balance Due (especially more than \$100) ↓↓
- GPA lower than 2.50 ↓ or 2.00 ↓↓
- Less than 15 ↓ or more than 60 ↓↓ credits

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Gender, Ethnicity, Age, Full-Time/Part-Time**  
**Excluded Winter 2019 Graduates**

Gender	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Female	5395	3958	73.4%	1437	26.6%
Male	4536	3039	67.0%	1497	33.0%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Ethnicity	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
American Indian	25	16	64.0%	9	36.0%
Asian	1464	1090	74.5%	374	25.5%
Black	3400	2287	67.3%	1113	32.7%
Hispanic	1786	1242	69.5%	544	30.5%
White	3256	2362	72.5%	894	27.5%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Age	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Less Than 20	2530	1957	77.4%	573	22.6%
20 - 22	3250	2203	67.8%	1047	32.2%
23 - 24	1100	720	65.5%	380	34.5%
25 - 29	1469	967	65.8%	502	34.2%
30 - 44	1288	935	72.6%	353	27.4%
45 and Older	294	215	73.1%	79	26.9%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Full-Time/Part-Time	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Full-Time	7648	5776	75.5%	1872	24.5%
Part-Time	2283	1221	53.5%	1062	46.5%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Majors**  
**Excluded Winter 2019 Graduates**

Major	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Accounting	383	281	73.4%	102	26.6%
Alcohol and SA Coun	9	7	77.8%	2	22.2%
Biology	624	428	68.6%	196	31.4%
Biotechnology	26	20	76.9%	6	23.1%
Business Admin	892	608	68.2%	284	31.8%
Chem Dependency Cou	36	21	58.3%	15	41.7%
Chemistry	37	24	64.9%	13	35.1%
Community Health	64	55	85.9%	9	14.1%
Computer Info Systems	213	142	66.7%	71	33.3%
Computer Science	257	186	72.4%	71	27.6%
Criminal Justice	796	563	70.7%	233	29.3%
Culinary Arts AAS	142	99	69.7%	43	30.3%
Culinary Arts Cert	2	1	50.0%	1	50.0%
Early Childhood/Child	144	109	75.7%	35	24.3%
Earth and Planetary	11	6	54.5%	5	45.5%
Education Studies	315	251	79.7%	64	20.3%
Emergency Medical S	45	33	73.3%	12	26.7%
Engineering Science	167	111	66.5%	56	33.5%
Exercise Science	57	44	77.2%	13	22.8%
Fashion Design	130	96	73.8%	34	26.2%
Fine Arts	69	46	66.7%	23	33.3%
Graphic Design	223	156	70.0%	67	30.0%
Journalism	49	36	73.5%	13	26.5%
Liberal Arts	3645	2486	68.2%	1159	31.8%
Marine Mechanic Cert	1	1	100.0%	0	0.0%
Maritime Tech Deck	0	0	0.0%	0	0.0%
Maritime Technology	57	35	61.4%	22	38.6%
Mathematics	42	28	66.7%	14	33.3%
Media Arts	105	69	65.7%	36	34.3%
Mental Health	415	307	74.0%	108	26.0%
Nursing - Clinical	237	211	89.0%	26	11.0%
Nursing - Pre-Clinical	94	77	81.9%	17	18.1%
Office Admin and Tech	39	29	74.4%	10	25.6%
PERRT	159	113	71.1%	46	28.9%
Physical Therapist	24	20	83.3%	4	16.7%
Physics	20	9	45.0%	11	55.0%
Polysomnographic	16	12	75.0%	4	25.0%
Retail Merchandising	45	28	62.2%	17	37.8%
Science for Forensics	29	21	72.4%	8	27.6%
Speech Communications	61	44	72.1%	17	27.9%
Surgical Technology	36	33	91.7%	3	8.3%
Theatre Arts	63	46	73.0%	17	27.0%
Tourism and Hospitality	142	97	68.3%	45	31.7%
Website Development	10	8	80.0%	2	20.0%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by PELL and Balances Due**  
**Excluded Winter 2019 Graduates**

Pell Status	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Pell Recipient	5617	4434	78.9%	1183	21.1%
Did Not Receive Pell	4314	2563	59.4%	1751	40.6%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Balance Due	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Yes - Balance Due	1521	311	20.4%	1210	79.6%
No Balance Due	8410	6686	79.5%	1724	20.5%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Amount Due	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
Less than 100	147	110	74.8%	37	25.2%
100 - 499	224	96	42.9%	128	57.1%
500 - 999	247	42	17.0%	205	83.0%
1000 and Higher	903	63	7.0%	840	93.0%
No Balance Due	8410	6686	79.5%	1724	20.5%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>



**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Cumulative GPA and Credits Earned thru 03-04-19**  
**Excluded Winter 2019 Graduates**

Mean Credits & GPA	Fall 2018	Enrolled Spring 2019		Did Not Enroll Sp19	
	Degree	#	%	#	%
Mean Cum Credits Earned	35.1	34.5		36.6	
Mean Cum GPA	2.58	2.77		2.16	

Cumulative GPA	Fall 2018	Enrolled Spring 2019		Did Not Enroll Sp19	
	Degree	#	%	#	%
Less than 2.00	1742	1047	60.1%	695	39.9%
2.00 - 2.49	1678	1170	69.7%	508	30.3%
2.50 - 2.99	2000	1446	72.3%	554	27.7%
3.00 - 3.50	2093	1614	77.1%	479	22.9%
3.50 and Higher	1906	1584	83.1%	322	16.9%
Zero or Missing	512	136	26.6%	376	73.4%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

Cumulative Credits Earned	Fall 2018	Enrolled Spring 2019		Did Not Enroll Sp19	
	Degree	#	%	#	%
1 - 15	2137	1536	71.9%	601	28.1%
16 - 29	1978	1535	77.6%	443	22.4%
30 - 44	2006	1564	78.0%	442	22.0%
45 - 59	1919	1511	78.7%	408	21.3%
60 and Higher	1534	759	49.5%	775	50.5%
Zero or Missing	357	92	25.8%	265	74.2%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>2934</b>	<b>29.5%</b>

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Initial Math Skills Test**  
**Excluded Winter 2019 Graduates**

Initial Math Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
<b>Passed</b>	4647	3362	72.3%	1285	27.7%
<b>Failed</b>	5116	3528	69.0%	1588	31.0%
<b>Missing Math Test</b>	168	107	63.7%	61	36.3%
<b>Total</b>	9931	6997	70.5%	2934	29.5%

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Initial Reading Skills Test**  
**Excluded Winter 2019 Graduates**

Initial Reading Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
<b>Passed</b>	7359	5124	69.6%	2235	30.4%
<b>Failed</b>	2384	1747	73.3%	637	26.7%
<b>Missing Reading Test</b>	188	126	67.0%	62	33.0%
<b>Total</b>	9931	6997	70.5%	2934	29.5%

**Kingsborough Community College**  
**Fall/Winter 2018 Degree Students to Spring 2019 Retention**  
**by Initial Writing Skills Test**  
**Excluded Winter 2019 Graduates**

Initial Writing Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Did Not Enroll Sp19	
		#	%	#	%
<b>Passed</b>	6783	4742	69.9%	2041	30.1%
<b>Failed</b>	2958	2126	71.9%	832	28.1%
<b>Missing Writing Test</b>	190	129	67.9%	61	32.1%
<b>Total</b>	9931	6997	70.5%	2934	29.5%

## Table 3. Retention Trends (Spring 2019 vs Spring 2018)

- Overall retention dropped from 75.0% to 70.5%  
↓
- Black and Hispanic students ↓↓
- Students under 30 years old ↓ over 30 ↑
- Non-Pell recipients ↓
- Engineering Science, Graphic Design, PERRT, Tourism ↓↓
- Fashion Design, Journalism, Community Health ↑

**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**Degree Students**  
**by Gender, Ethnicity, Age, Full-Time/Part-Time, Pell Status**  
**Excluded Winter Graduates**

Gender	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
Female	5395	3958	73.4%	5648	4357	77.1%
Male	4536	3039	67.0%	4751	3438	72.4%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

Ethnicity	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
American Indian	25	16	64.0%	18	11	61.1%
Asian	1464	1090	74.5%	1602	1249	78.0%
Black	3400	2287	67.3%	3472	2552	73.5%
Hispanic	1786	1242	69.5%	1848	1362	73.7%
White	3256	2362	72.5%	3459	2621	75.8%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

Age	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
Less Than 20	2530	1957	77.4%	2568	2154	83.9%
20 - 22	3250	2203	67.8%	3556	2628	73.9%
23 - 24	1100	720	65.5%	1146	795	69.4%
25 - 29	1469	967	65.8%	1502	1047	69.7%
30 - 44	1288	935	72.6%	1321	954	72.2%
45 and Older	294	215	73.1%	306	217	70.9%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

Full-Time/Part-Time	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
Full-Time	7648	5776	75.5%	7846	6271	79.9%
Part-Time	2283	1221	53.5%	2553	1524	59.7%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

Pell Status	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
Pell Recipient	5617	4434	78.9%	6526	5287	81.0%
Did Not Receive Pell	4314	2563	59.4%	3873	2508	64.8%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

\* Fw18 to Sp19 as of 03-04-19

Fw17 to Sp18 as of 03-08-18

**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**by Majors**  
**Excluded Winter Graduates**

Major	Fall 2018	Enrolled Spring 2019		Fall 2017	Enrolled Spring 2018	
	Degree	#	%	Degree	#	%
Accounting	383	281	73.4%	389	304	78.1%
Alcohol and SA Coun	9	7	77.8%	2	0	0.0%
Biology	624	428	68.6%	651	465	71.4%
Biotechnology	26	20	76.9%	19	14	73.7%
Business Admin	892	608	68.2%	894	660	73.8%
Chem Dependency Cou	36	21	58.3%	22	17	77.3%
Chemistry	37	24	64.9%	54	40	74.1%
Community Health	64	55	85.9%	64	54	84.4%
Computer Info Systems	213	142	66.7%	222	157	70.7%
Computer Science	257	186	72.4%	255	196	76.9%
Criminal Justice	796	563	70.7%	819	623	76.1%
Culinary Arts AAS	142	99	69.7%	144	104	72.2%
Culinary Arts Cert	2	1	50.0%	2	0	0.0%
Early Childhood/Child	144	109	75.7%	188	151	80.3%
Earth and Planetary	11	6	54.5%	12	7	58.3%
Education Studies	315	251	79.7%	286	235	82.2%
Emergency Medical S	45	33	73.3%	28	24	85.7%
Engineering Science	167	111	66.5%	162	122	75.3%
Exercise Science	57	44	77.2%	40	32	80.0%
Fashion Design	130	96	73.8%	128	92	71.9%
Fine Arts	69	46	66.7%	75	54	72.0%
Graphic Design	223	156	70.0%	212	162	76.4%
Journalism	49	36	73.5%	61	41	67.2%
Liberal Arts	3645	2486	68.2%	4043	2918	72.2%
Marine Mechanic Cert	1	1	100.0%	1	1	100.0%
Maritime Tech Deck	0	0	0.0%	0	0	0.0%
Maritime Technology	57	35	61.4%	71	56	78.9%
Mathematics	42	28	66.7%	47	34	72.3%
Media Arts	105	69	65.7%	116	80	69.0%
Mental Health	415	307	74.0%	405	317	78.3%
Nursing - Clinical	237	211	89.0%	227	216	95.2%
Nursing - Pre-Clinical	94	77	81.9%	79	77	97.5%
Office Admin and Tech	39	29	74.4%	49	37	75.5%
PERTT	159	113	71.1%	155	126	81.3%
Physical Therapist	24	20	83.3%	24	20	83.3%
Physics	20	9	45.0%	28	22	78.6%
Polysomnographic	16	12	75.0%	18	13	72.2%
Retail Merchandising	45	28	62.2%	47	34	72.3%
Science for Forensics	29	21	72.4%	28	22	78.6%
Speech Communications	61	44	72.1%	53	44	83.0%
Surgical Technology	36	33	91.7%	31	30	96.8%
Theatre Arts	63	46	73.0%	70	55	78.6%
Tourism and Hospitality	142	97	68.3%	165	129	78.2%
Website Development	10	8	80.0%	13	10	76.9%
<b>Total</b>	<b>9931</b>	<b>6997</b>	<b>70.5%</b>	<b>10399</b>	<b>7795</b>	<b>75.0%</b>

\* Fw18 to Sp19 as of 03-04-19  
 Fw17 to Sp18 as of 03-08-18

**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**by Cumulative GPA and Credits Earned**  
**Excluded Winter Graduates**

Mean Credits & GPA	Fall 2018 Degree thru 03-04-19	Enrolled Spring 2019		Fall 2017 Degree thru 03-08-18	Enrolled Spring 2018	
		#	%		#	%
Mean Cum Credits Earned	35.1	34.5		34.7	34.0	
Mean Cum GPA	2.58	2.77		2.62	2.74	

Cumulative GPA	Fall 2018 Degree thru 03-04-19	Enrolled Spring 2019		Fall 2017 Degree thru 03-08-18	Enrolled Spring 2018	
		#	%		#	%
Less than 2.00	1742	1047	60.1%	1660	1133	68.3%
2.00 - 2.49	1678	1170	69.7%	1848	1403	75.9%
2.50 - 2.99	2000	1446	72.3%	2286	1781	77.9%
3.00 - 3.50	2093	1614	77.1%	2199	1753	79.7%
3.50 and Higher	1906	1584	83.1%	1952	1595	81.7%
Zero or Missing	512	136	26.6%	454	130	28.6%
<b>Total</b>	9931	6997	70.5%	10399	7795	75.0%

Cumulative Credits Earned	Fall 2018 Degree thru 03-04-19	Enrolled Spring 2019		Fall 2017 Degree thru 03-08-18	Enrolled Spring 2018	
		#	%		#	%
1 - 15	2137	1536	71.9%	2172	1661	76.5%
16 - 29	1978	1535	77.6%	2089	1714	82.0%
30 - 44	2006	1564	78.0%	2371	1950	82.2%
45 - 59	1919	1511	78.7%	2020	1671	82.7%
60 and Higher	1534	759	49.5%	1442	726	50.3%
Zero or Missing	357	92	25.8%	305	73	23.9%
<b>Total</b>	9931	6997	70.5%	10399	7795	75.0%

\* Fw18 to Sp19 as of 03-04-18

Fw17 to Sp18 as of 03-08-19



**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**by Initial Math Skills Test**  
**Excluded Winter Graduates**

Initial Math Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
<b>Passed</b>	4647	3362	72.3%	4217	3189	75.6%
<b>Failed</b>	5116	3528	69.0%	5927	4432	74.8%
<b>Missing Math Test</b>	168	107	63.7%	255	174	68.2%
<b>Total</b>	9931	6997	70.5%	10399	7795	75.0%

\* Fw18 to Sp19 as of 03-04-19

Fw17 to Sp18 as of 03-08-18

**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**by Initial Reading Skills Test**  
**Excluded Winter Graduates**

Initial Reading Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
<b>Passed</b>	7359	5124	69.6%	7588	5669	74.7%
<b>Failed</b>	2384	1747	73.3%	2552	1941	76.1%
<b>Missing Reading Test</b>	188	126	67.0%	259	185	71.4%
<b>Total</b>	9931	6997	70.5%	10399	7795	75.0%

\* Fw18 to Sp19 as of 03-04-19

Fw17 to Sp18 as of 03-08-18

**Kingsborough Community College**  
**Fall/Winter 2018 to Spring 2019 Retention vs. Fall/Winter 2017 to Spring 2018 Retention \***  
**by Initial Writing Skills Test**  
**Excluded Winter Graduates**

Initial Writing Skills Test	Fall 2018 Degree	Enrolled Spring 2019		Fall 2017 Degree	Enrolled Spring 2018	
		#	%		#	%
<b>Passed</b>	6783	4742	69.9%	6911	5155	74.6%
<b>Failed</b>	2958	2126	71.9%	3218	2443	75.9%
<b>Missing Writing Test</b>	190	129	67.9%	270	197	73.0%
<b>Total</b>	9931	6997	70.5%	10399	7795	75.0%

\* Fw18 to Sp19 as of 03-04-19

Fw17 to Sp18 as of 03-08-18

# Table 4. Majors and Concentrations (Fall 2014 to Fall 2018)

- Percentage decreases greater than 30%:
  - Community Health, Fine Arts, Journalism, Liberal Arts, Media Arts, PERRT, Speech Communication, Tourism
- Percentage Decreases lower than 15%:
  - Business Administration, Education Studies, Maritime Tech, Mental Health, Nursing
- Increases: Culinary Arts, Computer Science, Computer Information Systems

# Degree-Seeking Students by Major Fall 2014 - Fall 2018

	2014	2015	2016	2017	2018	1-year change	5-year change
<b>Accounting</b>							
General Accounting	219	123	55	32	35	*	*
Tax Accounting	3	1	0	0	0	*	*
None	263	313	343	393	370	-6%	41%
<b>Total Accounting</b>	<b>485</b>	<b>437</b>	<b>398</b>	<b>425</b>	<b>405</b>	<b>-5%</b>	<b>-16%</b>
<b>Alcohol and SA Counseling CERT</b>	8	6	6	2	8	*	*
<b>Biology</b>							
Allied Health	235	341	312	327	287	-12%	22%
Biotechnology	5	3	3	0	1	*	*
General Biology	308	319	285	289	360	25%	17%
Health & Nutr Science	14	3	1	0	0	*	*
Marine Biology	7	0	1	1	1	*	*
Occupational Therapy	39	15	11	5	1	*	*
Pharmacy	43	18	8	1	1	*	*
Physician Assistant	82	32	16	6	1	*	*
Secondary Education	0	0	0	1	0	*	*
Missing/Undeclared	174	101	88	49	13	*	*
<b>Total Biology</b>	<b>907</b>	<b>832</b>	<b>725</b>	<b>679</b>	<b>665</b>	<b>-2%</b>	<b>-27%</b>
<b>Biotechnology</b>	25	20	16	20	28	*	*
<b>Business Administration</b>							
Entrepreneurial Studies	0	0	0	2	1	*	*
General Bus Admin	440	299	180	81	78	-4%	-82%
Missing/Undeclared	575	709	774	861	847	-2%	47%
<b>Total Business Administration</b>	<b>1015</b>	<b>1008</b>	<b>954</b>	<b>944</b>	<b>926</b>	<b>-2%</b>	<b>-9%</b>
<b>Chem Dependency Counseling</b>	73	57	28	27	36	*	*
<b>Chemistry</b>	37	39	47	55	38	*	*
<b>Community Health</b>							
Gerontology	13	10	6	4	4	*	*
Health Admin.	81	83	65	57	49	*	*
Health Education and Promotion	22	30	28	14	18	*	*
Missing/Undeclared	5	2	3	0	0	*	*
<b>Total Community Health</b>	<b>121</b>	<b>125</b>	<b>102</b>	<b>75</b>	<b>71</b>	<b>-5%</b>	<b>-41%</b>
<b>Computer Info Systems</b>	215	221	234	233	226	-3%	5%
<b>Computer Science</b>	214	252	278	266	281	6%	31%
<b>Criminal Justice</b>	1061	1010	909	853	850	0%	-20%
<b>Culinary Arts</b>	137	184	168	152	149	-2%	9%
<b>Culinary Arts/Food Management CERT</b>	2	3	1	2	2	*	*
<b>Early Childhood/Child Care</b>						*	*

	2014	2015	2016	2017	2018	1-year change	5-year change
Early Childhood Educ Childcare	139	147	154	156	137	-12%	-1%
Infancy Toddler Development	21	23	22	22	9	*	*
Missing/Undeclared	64	46	38	17	20	*	*
<b>Total Early Childhood/Child Care</b>	<b>224</b>	<b>216</b>	<b>214</b>	<b>195</b>	<b>166</b>	<b>-15%</b>	<b>-26%</b>
<b>Earth and Planetary Sci</b>	7	12	19	14	12	*	*
<b>Education Studies</b>						*	*
Birth to 2nd Grade	155	136	144	131	124	-5%	-20%
Kindergarten To 6th Grade	185	208	180	181	190	5%	3%
Missing/Undeclared	24	16	13	2	6	*	*
<b>Total Education Studies</b>	<b>364</b>	<b>360</b>	<b>337</b>	<b>314</b>	<b>320</b>	<b>2%</b>	<b>-12%</b>
<b>Emergency Medical Services</b>	51	69	42	30	47	*	*
<b>Engineering Science</b>	206	201	177	165	174	5%	-16%
<b>Exercise Science</b>	68	54	43	41	54	*	-21%
<b>Fashion Design</b>	176	164	133	132	140	6%	-20%
<b>Fine Arts</b>						*	*
Art History	2	2	3	2	5	*	*
Ceramics	1	4	3	3	4	*	*
Drawing and Painting	57	51	57	53	46	*	*
Photography	31	28	27	17	13	*	*
Sculpture	6	8	2	3	3	*	*
Missing/Undeclared	12	3	5	2	2	*	*
<b>Total Fine Arts</b>	<b>109</b>	<b>96</b>	<b>97</b>	<b>80</b>	<b>73</b>	<b>-9%</b>	<b>-33%</b>
<b>Graphic Design and Illus</b>						*	*
Animation	54	75	77	79	85	8%	57%
Graphic Design	127	119	118	124	132	6%	4%
Missing/Undeclared	121	48	23	20	14	*	*
<b>Total Graphic Design and Illus</b>	<b>302</b>	<b>242</b>	<b>218</b>	<b>223</b>	<b>231</b>	<b>4%</b>	<b>-24%</b>
<b>Journalism and Print Media</b>						*	*
Production	3	2	1	1	3	*	*
Reporting	0	0	2	0	0	*	*
Missing/Undeclared	80	94	87	66	48	*	*
<b>Total Journalism and Print Media</b>	<b>83</b>	<b>96</b>	<b>90</b>	<b>67</b>	<b>51</b>	<b>-24%</b>	<b>-39%</b>
<b>Liberal Arts</b>						*	*
Baruch Business Transfer	63	90	57	16	3	*	*
Children's Studies	14	18	15	10	8	*	*
English	34	40	41	33	35	*	*
General Liberal Arts	4610	4528	4170	4091	3805	-7%	-17%
Global Environmental Studies	7	11	5	5	4	*	*
Philosophy	5	8	11	13	9	*	*
Secondary Education	19	30	38	21	20	*	*
Spanish	0	0	0	1	1	*	*
Women's Studies	9	9	7	5	7	*	*
Missing/Undeclared	808	436	276	1	23	*	*
<b>Total Liberal Arts</b>	<b>5569</b>	<b>5170</b>	<b>4620</b>	<b>4196</b>	<b>3915</b>	<b>-7%</b>	<b>-30%</b>
<b>Marine Mechanic/Maritime Tech Deck CERT</b>	2	1	1	2	1	*	*

	2014	2015	2016	2017	2018	1-year change	5-year change
<b>Maritime Technology</b>						*	*
General	34	49	47	60	57	-5%	*
Marine Technician	6	8	8	6	3	*	*
Missing/Undeclared	30	26	23	6	3	*	*
<b>Total Maritime Technology</b>	<b>70</b>	<b>83</b>	<b>78</b>	<b>72</b>	<b>63</b>	<b>-13%</b>	<b>-10%</b>
<b>Mathematics</b>	51	48	45	47	43	*	*
<b>Media Arts</b>						*	*
General Broadcast/Broadcast Tech	35	32	27	22	15	*	*
Music Technology	2	2	0	0	0	*	*
Missing/Undeclared	127	106	114	101	94	-7%	-26%
<b>Total Media Arts</b>	<b>164</b>	<b>140</b>	<b>141</b>	<b>123</b>	<b>109</b>	<b>-11%</b>	<b>-34%</b>
<b>Mental Health Human Svcs</b>						*	*
Domestic Violence Counseling	36	49	41	35	23	*	*
General Mental Health	320	321	314	332	360	8%	13%
Substance Abuse Counseling	49	62	52	44	30	*	*
Missing/Undeclared	68	36	24	10	4	*	*
<b>Total Mental Health Human Svcs</b>	<b>473</b>	<b>468</b>	<b>431</b>	<b>421</b>	<b>417</b>	<b>-1%</b>	<b>-12%</b>
<b>Nursing</b>						*	*
Nursing 1	329	304	310	325	285	-12%	-13%
Preclinical Nursing	0	0	1	1	1	*	*
Missing/Undeclared	3	6	6	5	29	*	*
<b>Total Nursing</b>	<b>332</b>	<b>310</b>	<b>317</b>	<b>331</b>	<b>315</b>	<b>-5%</b>	<b>-5%</b>
<b>Office Admin and Technolgy</b>						*	*
Medical Infomation Processing	50	36	22	17	14	*	*
Steno/School	11	9	8	11	6	*	*
Word/Info Proc	16	18	16	23	20	*	*
Missing/Undeclared	12	7	4	2	1	*	*
<b>Total Office Admin and Technolgy</b>	<b>89</b>	<b>70</b>	<b>50</b>	<b>53</b>	<b>41</b>	*	*
<b>Phys Ed Rec and Rec Therapy</b>						*	*
K-12	106	114	103	18	82	*	-23%
Sports Management	75	58	60	10	48	*	*
Therap. Recreation	29	28	29	7	26	*	*
Missing/Undeclared	30	17	6	6	10	*	*
<b>Total Phys Ed Rec and Rec Therapy</b>	<b>240</b>	<b>217</b>	<b>198</b>	<b>41</b>	<b>166</b>	*	<b>-31%</b>
<b>Physical Therapist Asst</b>	37	31	27	24	25	*	*
<b>Physics</b>	22	21	27	27	20	*	*
<b>Polysomnographic Tech</b>	...	8	22	26	22	*	*
<b>Retail Merchandising</b>						*	*
Fashion	83	82	57	39	29	*	*
Marketing Management	27	21	19	11	12	*	*
Missing/Undeclared	10	5	1	0	3	*	*
<b>Total Retail Merchandising</b>	<b>120</b>	<b>108</b>	<b>77</b>	<b>50</b>	<b>44</b>	*	*
<b>Science for Forensics</b>	25	20	26	28	29	*	*
<b>Speech Communication</b>						*	*
Communication Studies	25	18	12	7	4	*	*

	2014	2015	2016	2017	2018	1-year change	5-year change
Speech Pathology	76	65	54	47	55	*	-28%
Missing/Undeclared	8	3	1	3	2	*	*
<b>Total Speech Communication</b>	<b>109</b>	<b>86</b>	<b>67</b>	<b>57</b>	<b>61</b>	<b>7%</b>	<b>-44%</b>
<b>Surgical Technology</b>	48	44	52	43	30	*	*
<b>Theatre Arts</b>						*	*
Performance	72	65	65	58	55	-5%	-24%
Technical Production	4	6	6	8	7	*	*
Missing/Undeclared	13	10	9	6	5	*	*
<b>Total Theater Arts</b>	<b>89</b>	<b>81</b>	<b>80</b>	<b>72</b>	<b>67</b>	<b>-7%</b>	<b>-25%</b>
<b>Tourism and Hospitality</b>						*	*
Food and Beverage	30	43	53	56	50	-11%	*
Hospitality	143	127	89	34	19	*	*
Hotel Management	0	0	6	27	44	*	*
Sports Management	8	4	3	3		*	*
Tourism	52	40	47	51	34	*	*
Missing/Undeclared	55	16	10	5	3	*	*
<b>Total Tourism and Hospitality</b>	<b>288</b>	<b>230</b>	<b>208</b>	<b>176</b>	<b>150</b>	<b>-15%</b>	<b>-48%</b>
<b>Website Development</b>	18	13	9	13	11	*	*

\*Percent change calculated when there are more than 50 students in each year compared.



# Table 5. Enrollment Profile (Spring 2019 vs Spring 2018)

- Mean Cumulative Credits Earned ↑ slightly
  - This was driven largely by an increase in students with 60+ credits
- Percent passing initial Reading test ↓
- Percent passing initial Math test ↑

**Kingsborough Community College**  
**Student Enrollment Profile - Preliminary**  
**Spring 2019 vs. Spring 2018**  
**by Gender, Ethnicity, Age and Full-Time/Part-Time Status**

Gender	Spring 2019		Spring 2018	
	#	%	#	%
Female	8076	56.6%	8439	56.2%
Male	6201	43.4%	6585	43.8%
<b>Total</b>	<b>14277</b>	<b>100.0%</b>	<b>15024</b>	<b>100.0%</b>

Ethnicity	Spring 2019		Spring 2018	
	#	%	#	%
American Indian	*	*	25	0.2%
Asian	*	*	2470	16.4%
Black	*	*	4253	28.3%
Hispanic	*	*	2505	16.7%
White	*	*	5771	38.4%
<b>Total</b>	<b>*</b>	<b>*</b>	<b>15024</b>	<b>100.0%</b>

Age	Spring 2019		Spring 2018	
	#	%	#	%
Less Than 20	5399	37.8%	5527	36.8%
20 - 22	3794	26.6%	4152	27.6%
23 - 24	1407	9.9%	1535	10.2%
25 - 29	1646	11.5%	1757	11.7%
30 - 44	1484	10.4%	1505	10.0%
45 and Older	547	3.8%	548	3.6%
<b>Total</b>	<b>14277</b>	<b>100.0%</b>	<b>15024</b>	<b>100.0%</b>

Full-Time/Part-Time Status	Spring 2019		Spring 2018	
	#	%	#	%
Full-Time	7131	49.9%	7299	48.6%
Part-Time	7146	50.1%	7725	51.4%
<b>Total</b>	<b>14277</b>	<b>100.0%</b>	<b>15024</b>	<b>100.0%</b>

\* Data not available yet.

**Kingsborough Community College**  
**Student Enrollment Profile - Preliminary**  
**Spring 2018 vs. Spring 2019**  
**by Degree Status, Admission Type and Pell Status**

Degree Status	Spring 2019		Spring 2018	
	#	%	#	%
Degree	9426	66.0%	10073	67.0%
Non-Degree	4851	34.0%	4951	33.0%
<b>Total</b>	<b>14277</b>	<b>100.0%</b>	<b>15024</b>	<b>100.0%</b>

Admission Type	Spring 2019		Spring 2018	
	#	%	#	%
First-Time Freshmen	578	4.0%	688	4.6%
Transfer	895	6.3%	976	6.5%
Readmit - Degree	415	2.9%	451	3.0%
Continuing Degree	7538	52.8%	7958	53.0%
<b>Total Degree</b>	<b>9426</b>	<b>66.0%</b>	<b>10073</b>	<b>67.0%</b>
Fresh - Non-Degree	120	0.8%	111	0.7%
Readmit - Non-Degree	39	0.3%	26	0.2%
Continuing - Non-Degree	340	2.4%	311	2.1%
<b>Total Non-Degree Exclude CN</b>	<b>499</b>	<b>3.5%</b>	<b>448</b>	<b>3.0%</b>
College Now	4352	30.5%	4503	30.0%
<i>ECI included in CN</i>	282	2.0%	293	2.0%
<b>Total Enrolled</b>	<b>14277</b>	<b>100.0%</b>	<b>15024</b>	<b>100.0%</b>

Pell Status - Degree	Spring 2019		Spring 2018	
	#	%	#	%
Pell Recipient	*	*	6523	64.8%
Did Not Receive Pell	*	*	3550	35.2%
<b>Total</b>	<b>*</b>	<b>*</b>	<b>10073</b>	<b>100.0%</b>

\* Data not available yet.

**Kingsborough Community College**  
**Student Enrollment Profile - Preliminary - Degree**  
**Spring 2019 vs. Spring 2018**  
**by Major**

Major	Spring 2019		Spring 2018	
	#	%	#	%
Accounting	374	4.0%	390	3.9%
Alcohol and SA Coun	12	0.1%	4	0.0%
Biology	592	6.3%	591	5.9%
Biotechnology	26	0.3%	18	0.2%
Business Admin	833	8.8%	895	8.9%
Chem Dependency Cou	35	0.4%	28	0.3%
Chemistry	36	0.4%	50	0.5%
Community Health	66	0.7%	71	0.7%
Computer Info Systems	197	2.1%	201	2.0%
Computer Science	264	2.8%	269	2.7%
Criminal Justice	743	7.9%	776	7.7%
Culinary Arts AAS	129	1.4%	132	1.3%
Culinary Arts Cert	2	0.0%	1	0.0%
Early Childhood/Child	148	1.6%	175	1.7%
Earth and Planetary	10	0.1%	9	0.1%
Education Studies	309	3.3%	293	2.9%
Emergency Medical S	40	0.4%	33	0.3%
Engineering Science	151	1.6%	169	1.7%
Exercise Science	63	0.7%	35	0.3%
Fashion Design	116	1.2%	107	1.1%
Fine Arts	77	0.8%	80	0.8%
Graphic Design	209	2.2%	207	2.1%
Journalism	46	0.5%	43	0.4%
Liberal Arts	3443	36.5%	3783	37.6%
Marine Mechanic Cert	1	0.0%	1	0.0%
Maritime Tech Deck	0	0.0%	1	0.0%
Maritime Technology	48	0.5%	73	0.7%
Mathematics	38	0.4%	44	0.4%
Media Arts	93	1.0%	100	1.0%
Mental Health	399	4.2%	421	4.2%
Nursing - Clinical	282	3.0%	285	2.8%
Nursing - Pre-Clinical	39	0.4%	92	0.9%
Office Admin and Tech	38	0.4%	46	0.5%
PERRT	133	1.4%	154	1.5%
Physical Therapist	46	0.5%	47	0.5%
Physics	18	0.2%	22	0.2%
Polysomnographic	15	0.2%	22	0.2%
Retail Merchandising	39	0.4%	43	0.4%
Science for Forensics	24	0.3%	28	0.3%
Speech Communications	65	0.7%	61	0.6%
Surgical Technology	36	0.4%	36	0.4%
Theatre Arts	59	0.6%	67	0.7%
Tourism and Hospitality	120	1.3%	159	1.6%
Website Development	12	0.1%	11	0.1%
<b>Total</b>	<b>9426</b>	<b>100.0%</b>	<b>10073</b>	<b>100.0%</b>

**Kingsborough Community College**  
**Student Enrollment Profile - Preliminary - Continuing Degree**  
**Spring 2019 vs. Spring 2018**  
**by Cumulative GPA and Credits Earned at Start of Term**

Mean Credits & GPA	Spring 2019		Spring 2018	
	#	%	#	%
Mean Cum Credits Earned	34.4		33.9	
Mean Cum GPA	2.71		2.72	

Cumulative GPA	Spring 2019		Spring 2018	
	#	%	#	%
Less than 2.00	1241	16.5%	1237	15.5%
2.00 - 2.49	1274	16.9%	1411	17.7%
2.50 - 2.99	1537	20.4%	1775	22.3%
3.00 - 3.50	1655	22.0%	1767	22.2%
3.50 and Higher	1621	21.5%	1595	20.0%
Zero or Missing	210	2.8%	173	2.2%
<b>Total</b>	<b>7538</b>	<b>100.0%</b>	<b>7958</b>	<b>100.0%</b>

Cumulative Credits Earned	Spring 2019		Spring 2018	
	#	%	#	%
1 - 15	1658	22.0%	1698	21.3%
16 - 29	1636	21.7%	1758	22.1%
30 - 44	1682	22.3%	1991	25.0%
45 - 59	1609	21.3%	1699	21.3%
60 and Higher	832	11.0%	737	9.3%
Zero or Missing	121	1.6%	75	0.9%
<b>Total</b>	<b>7538</b>	<b>100.0%</b>	<b>7958</b>	<b>100.0%</b>

**Kingsborough Community College**  
**Student Enrollment Profile - Preliminary - First-Time Freshmen**  
**Spring 2018 vs. Spring 2019**  
**by Initial Reading, Writing and Math Skills Tests**

Initial Reading Skills Test	Spring 2019		Spring 2018	
	#	%	#	%
Passed	344	59.5%	438	63.7%
Failed	229	39.6%	248	36.0%
Missing Writing Test	5	0.9%	2	0.3%
<b>Total</b>	<b>578</b>	<b>100.0%</b>	<b>688</b>	<b>100.0%</b>

Initial Writing Skills Test	Spring 2019		Spring 2018	
	#	%	#	%
Passed	332	57.4%	394	57.3%
Failed	241	41.7%	288	41.9%
Missing Writing Test	5	0.9%	6	0.9%
<b>Total</b>	<b>578</b>	<b>100.0%</b>	<b>688</b>	<b>100.0%</b>

Initial Math Skills Test	Spring 2019		Spring 2018	
	#	%	#	%
Passed	242	41.9%	261	37.9%
Failed	329	56.9%	425	61.8%
Missing Writing Test	7	1.2%	2	0.3%
<b>Total</b>	<b>578</b>	<b>100.0%</b>	<b>688</b>	<b>100.0%</b>