

Appendix: NYCCT CUE Report 2017-2018

A. Immersion Enrollment Numbers and Percentages 2013-2018

Immersion Enrollment (January)						
Immersion Program /Year*	January 2013	January 2014	January 2015	January 2016	January 2017	January 2018
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Total # Enrolled	189	137	203	111	109	138
Total % of Eligible Enrolled	56% (189/335)	45% (137/305)	77% (203/262)	85% (111/131)	72% (109/151)	49% (138/280)

Immersion Enrollment (June)						
Immersion Program /Year*	June 2013	June 2014	June 2015	June 2016	June 2017	June 2018
-						
Total # Enrolled	289	324	189	201	204	257**
Total % of Eligible Enrolled	51% (289/569)	52% (324/619)	45% (189/419)	49% (201/448)	57% (204/355)	42% (257/613)

**some ESL students are enrolled in July/Aug due to course availability

Immersion Enrollment (July/Aug)						
Immersion Program /Year*	July/Aug 2013	July/Aug 2014	July/Aug 2015	July/Aug 2016	July/Aug 2017	July/Aug 2018
-						
Total # Enrolled	825	949	1043	924	568	Pending
Total % of Eligible Enrolled	44% (825/1891)	49% (949/1928)	52% (1043/2018)	50% (924/1833)	47% (568/1212)	Pending

* Immersion program populations are as follows:

January and June are offered to Continuing first year students only

January is for high fails from Fall semester, June is for all Spring semester students still needing remedial coursework

July/Aug is for Incoming first year students

B. 1. Immersion Results and Pass Rates 2013-2018

Immersion Program /Year	January 2013	June 2013	July/Aug 2013	January 2014	June 2014	July/Aug 2014	January 2015	June 2015	July/Aug 2015	January 2016	June 2016	July/ Aug 2016	January 2017	June 2017	July/ Aug 2017	January 2018	June 2018
Course/Subject: Reading (1)																	
# Completed Course	29	20	90	21	29	109	29	33	109	25	13	68	13	13	27	16	5
Pass rate (Exit remediation)	68% (19/29)	60% (12/20)	66% (53/80)	62% (13/21)	66% (19/29)	74% (74/100)	66% (19/29)	58% (18/31)	74% (74/100)	76% (19/25)	31% (4/13)	57% (39/68)	92% (12/13)	92% (12/13)	74% (20/27)	94% (15/16)	80%(4/5)
Course/Subject: Writing (2)																	
# Completed Course	42	48	126	44	45	175	92	47	175	54	30	91	58	19	47	36	9
Pass rate (Exit remediation)	58% (22/40)	50% (22/44)	68% (75/110)	67% (28/42)	61% (27/44)	75% (121/162)	60% (53/89)	69% (31/45)	75% (121/162)	55% (29/53)	70% (21/30)	57% (52/91)	50% (28/56)	74% (14/19)	74% (35/47)	81% (29/36)	100%(9/9)
Course/Subject: Math (3)																	
# Completed Course	118	196	749	72	225	715	82	95	715	32	113	718	38	134	324	85	93
Pass rate (Exit remediation)	55% (99/184)	71% (135/190)	49% (303/614)	77% (54/70)	62% (133/214)	54% (326/601)	55% (42/77)	69% (62/90)	54% (326/601)	84% (27/32)	72% (81/113)	46% (333/718)	86% (31/36)	74% (99/134)	43% (138/324)	58% (49/85)	48%(45/93)
Course/Subject: Lower Level Reading (4)																	
# Completed Course	N/O	N/O	67 69%	N/O	N/O	53 54%	N/O	N/O	53 54%	N/O	N/O	24 71%	N/O	N/O	41	N/O	N/O
Pass rate (Advance level)	N/O	N/O	(44/64)	N/O	N/O	(26/48)	N/O	N/O	(26/48)	N/O	N/O	(17/24)	N/O	N/O	66% (27/41)	N/O	N/O
Course/Subject: Lower Level Writing (5)																	
# Completed Course	N/O	N/O	N/O	N/O	N/O	24 96%	N/O	N/O	24 96%	N/O	N/O	8	N/O	N/O	7	N/O	N/O
Pass rate (Advance level)	N/O	N/O	N/O	N/O	N/O	(23/24)	N/O	N/O	(23/24)	N/O	N/O	100% (8/8)	N/O	N/O	100% (7/7)	N/O	N/O
Course/Subject: ESL Reading (6)																	
# Completed Course	N/O	N/O	33 91%	N/O	N/O	26 88%	N/O	N/O	26 88%	N/O	10 90%	28 75%	N/O	N/O	30	N/O	N/O
Pass rate (Advance level)	N/O	N/O	(29/32)	N/O	N/O	(23/26)	N/O	N/O	(23/26)	N/O	(9/10)	(21/28)	N/O	N/O	67% (20/30)	N/O	N/O
Course/Subject: ESL Writing (7)																	
# Completed Course	N/O	11 100%	14 71%	N/O	N/O	17 82%	N/O	N/O	17 82%	N/O	11 82%	17 88%	N/O	13 77%	17	N/O	23 100%
Pass rate (Advance level)	N/O	(11/11)	(10/14)	N/O	N/O	(14/17)	N/O	N/O	(14/17)	N/O	(9/11)	(15/17)	N/O	(10/13)	88% (15/17)	N/O	(23/23)
Course/Subject: ESL Writing 3 (8)																	
# Completed Course	N/O	14	N/O	N/O	12	N/O	N/O	8	N/O	N/O	11	N/O	N/O	17	N/O	N/O	7

Pass rate (Exit remediation)	N/O	50% (7/14)	N/O	N/O	50% (6/12)	N/O	N/O	50% (4/8)	N/O	N/O	27% (3/11)	N/O	N/O	56% (9/16)	N/O	N/O	71% (5/7)
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N/O- Not offered

(1) Includes the following courses: ENG92R, ENG925R (result indicates exit from remediation)

(2) Includes the following courses: ENG92W, ENG925W (result indicates exit from remediation)

(3) Includes the following courses: MAT63, MAT65, MAT675(result indicates exit from remediation)

(4) Includes the following courses: ENG090R (result indicates passing lower level and advancing to next level; does not indicate exit from remediation)

(5) Includes the following courses: ENG090W (result indicates passing lower level and advancing to next level; does not indicate exit from remediation)

(6) Includes the following courses: ESOL12R, ESOL22R (result indicates passing lower level and advancing to next level; does not indicate exit from remediation)

(7) Includes the following courses: ESOL21W (result indicates passing lower level and advancing to next level; does not indicate exit from remediation)

(8) Includes the following courses: ESOL31W (result indicates exit from remediation)

B.2. FYSP 2017 Immersion Results with Comparison College Fall Results

COURSE	FYSP 2017 RESULTS	COLLEGE RESULTS FALL 2017
	% passed (N)	% passed (N)
ENG90R	63% (27)	46% (82)
ENG92R	77% (24)	55% (84)
ENG90W	100% (7)	88% (16)
ENG92W	71% (47)	44% (189)
MAT630	36% (97)	17% (617)
MAT650	52% (121)	25% (445)
ESOL12R	72% (13)	66% (67)
ESOL22R	50% (7)	80% (50)
ESOL21W	83% (25)	56% (98)
ESOL31W	53% (9)	44% (23)

Passing % is calculated by # of Satisfactory (S) grades/# enrolled from the start.

Students with W grades or not permitted to test are calculated as not passing.

Data provided by Assessment and Institutional Research (AIR).

B.3. Retest Prep Data

Retest Prep date	Semester cohort entering college	Subject	Total # eligible to retest (duplicate)	Total # and % who retested	Retested Workshop attendees # and % passed	Retested Non-Workshop attendees # and % passed	# and % of students did not retest	Comments
Apr-17	Fall 2017	Math	40	18/40 (45%)	6/6 (100%)	11/12 (92%)	22/40 (55%)	
Apr-17	Fall 2017	Reading	32	15/32 (47%)	4/5 (80%)	4/10 (10%)	17/32 (53%)	
Apr-17	Fall 2017	Total (M/R)	72	33/72 (46%)	10/11 (91%)	15/22 (68%)	39/72 (54%)	
July/Aug 2017	Fall 2017	Math	90	20/90 (22%)	10/11 (91%)	6/9 (67%)	70/90 (78%)	
July/Aug 2017	Fall 2017	Reading	67	31/67 (46%)	10/19 (53%)	7/12 (58%)	36/67 (54%)	
July/Aug 2017	Fall 2017	Total (M/R)	157	51/157 (32%)	20/30 (67%)	13/21 (62%)	106/157 (66%)	
Nov-17	Sp 2018	Math/Reading	N/O	N/O	N/O	N/O	N/O	not offered due to low enrollment
Jan-18	Sp 2018	Math	13	9/13 (70%)	3/5 (60%)	3/4 (75%)	4/13 (31%)	
Jan-18	Sp 2018	Reading	18	14/18 (77%)	6/11 (55%)	2/3 (66%)	4/18 (22%)	
Sp 2018	Sp 2018	Total (M/R)	31	23/31 (74%)	9/16 (56%)	5/7 (71%)	8/31 (26%)	
Apr-18	Fall 2018	Math	N/O	N/O	N/O	N/O	N/O	not offered due to low enrollment
Apr-18	Fall 2018	Reading	pending	pending	5/6 (83%)	pending	pending	
Jun-18	Fall 2018	Math	pending	pending	pending	pending	pending	
Jun-18	Fall 2018	Reading	pending	pending	pending	pending	pending	
Aug-18	Fall 2018	Math	pending	pending	pending	pending	pending	
Aug-18	Fall 2018	Math	pending	pending	pending	pending	pending	
Aug-18	Fall 2018	Reading	pending	pending	pending	pending	pending	
Fall 2018	Fall 2018	Total (M/R)	pending	pending	pending	pending	pending	

C. First Year Learning Community Results Fall 2017

FYLC FALL 2017 (Completely matched LCs, not including remedial courses)- B													
	Avg # Credits	Retention			Grades A-C			Grades A-D			Grades W		
		#	total	%	#	total	%	#	total	%	#	total	%
BIO1101	13.8	41	45	91%	34	45	76%	35	45	78%	1	45	2%
CST1100	13.8	41	45	91%	40	45	89%	42	45	93%	3	45	7%
CST1101	13.8	41	45	91%	34	45	76%	35	45	78%	1	45	2%
ENG1101	12.5	84	106	79%	83	106	78%	89	106	84%	4	106	4%
HMGT1101	12.7	5	7	71%	4	7	57%	5	7	71%	1	7	14%
HMGT1102	12.7	5	7	71%	6	7	86%	7	7	100%	0	7	0%
PSY1101	12.4	18	23	78%	12	23	52%	18	23	78%	2	23	9%
FYLC Total	13.1	235	278	85%	213	278	77%	231	278	83%	12	278	4%
COMPARISON GROUP (Completely matched LCs, not including remedial courses)- B													
COURSE	Avg # Credits	Retention			Grades A-C			Grades A-D			Grades W		
		#	total	%	#	total	%	#	total	%	#	total	%
BIO1101	11.3	438	541	81%	293	541	54%	376	541	70%	82	541	15%
CST1100	12.9	167	197	85%	153	197	78%	163	197	83%	26	197	13%
CST1101	13.4	242	285	85%	197	285	69%	217	285	76%	28	285	10%
ENG1101	10.3	1746	2240	78%	1517	2240	68%	1627	2240	73%	367	2240	16%
HMGT1101	12.8	35	41	85%	30	41	73%	31	41	76%	7	41	17%
HMGT1102	13.4	33	38	87%	30	38	79%	32	38	84%	2	38	5%
PSY1101	11.5	706	868	81%	585	868	67%	666	868	77%	101	868	12%
COMP TOTAL	12.2	3367	4210	80%	2805	4210	67%	3112	4210	74%	613	4210	15%

Data shown is comprised of results from first time full time freshmen in the courses indicated either in the First Year Learning Communities or the Comparison Group.

Credits earned is the number of credits earned in one semester.

Retention is one semester retention.

W grades include all possible W grades (W, WN, WA, WU, WF).

D.1. Grade Distribution for MAT 1190, MAT 1175, MAT 1275, MAT 1275EN, MAT 1375, MAT 1475, and MAT 1575 With and Without PLTL Workshops

	Courses with Peer-Led Team Learning Workshops							Institutional Data						
	Fall 2017-Spring 2018							Fall 2017						
Grade	PLTL MAT 1190 (n=40)	PLTL MAT 1175 (n=64)	PLTL MAT 1275 (n=211)	PLTL MAT 1275EN (n=185)	PLTL MAT 1375 (n=133)	PLTL MAT 1475 (n=187)	PLTL MAT 1575 (n=111)	MAT 1190 Final Grade Distribution (n=1,092)	MAT 1175 Final Grade Distribution (n=1,604)	MAT 1275 Final Grade Distribution (n=896)	MAT 1275EN Final Grade Distribution (n=158)	MAT 1375 Final Grade Distribution (n=747)	MAT 1475 Final Grade Distribution (n=683)	MAT 1575 Final Grade Distribution (n=456)
Pass Rates (ABC)	77.5% (31)	70.3% (45)	54.5% (115)	49.7% (92)	53.4% (71)	49.2% (92)	54.1% (60)	58.0%	42.0%	53.2%	54.4%	45.4%	47.0%	51.5%
Pass Rates (ABCD)	80% (32)	89.1% (57)	70.0% (147)	65.4% (121)	67.7% (90)	69.0% (129)	66.7% (74)	71.6%	57.7%	66.3%	62.7%	62.2%	60.5%	62.1%
Withdraw	12.5% (5)	1.6% (1)	10.9% (23)	8.6% (16)	11.3% (15)	12.8% (24)	21.6% (24)	15.2%	16.5%	16.7%	21.5%	17.0%	18.9%	23.7%
Fail	7.5% (3)	7.8% (5)	19.4% (41)	25.9% (48)	20.3% (27)	18.2% (34)	11.7% (13)	12.6%	25.5%	16.5%	15.2%	20.2%	20.6%	13.6%
Incomplete	0% (0)	1.6% (1)	0% (0)	0% (0)	1.0% (1)	0% (0)	0% (0)	0.5%	0.4%	0.6%	0.6%	0.5%	0.0%	0.7%

D.2. Grade Distribution of Summer 2017 and Winter 2018 Mathematics Prep Participants by Mathematics Course

MAT 1190 (n=28)	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1190 Final Grade Distribution (n=1,092)	MAT 1175 (n=21)	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1175 Final Grade Distribution (n=1,604)
ABC	22	22	78.6%	58.0%	ABC	7	7	33.3%	42.0%
ABCD	24	24	85.7%	71.6%	ABCD	12	12	57.1%	57.7%
W	2	2	7.1%	15.2%	W	7	7	33.3%	16.5%
F	2	2	7.1%	12.6%	F	2	2	9.5%	25.5%
INC	0	0	0.0%	0.5%	INC	0	0	0.0%	0.4%

MAT 1275 (n=57)	Summer 2017	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1275 Final Grade Distribution (n=896)	MAT 1375 (n=31)	Summer 2017	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1375 Final Grade Distribution (n=747)
ABC	11	25	36	63.1%	53.2%	ABC	11	11	22	71.0%	45.4%
ABCD	12	28	40	70.2%	66.3%	ABCD	12	12	24	77.4%	62.2%
W	6	2	8	14.0%	16.7%	W	1	5	6	19.4%	17.0%
F	5	4	9	15.8%	16.5%	F	0	1	1	3.2%	20.2%

INC	0	0	0	0.0%	0.6%	INC	0	0	0	0.0%	0.5%
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MAT 1475 N=36	Summer 2017	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1475 Final Grade Distribution (n=683)	MAT 1575 N=26	Summer 2017	Winter 2018	Total	%	Fall 2017 Institutional Data MAT 1575 Final Grade Distribution (n=456)
ABC	6	14	20	55.6%	47.0%	ABC	4	13	17	65.4%	45.4%
ABCD	8	17	25	69.4%	60.5%	ABCD	6	15	21	80.8%	62.2%
W	4	4	8	22.2%	18.9%	W	2	1	3	11.5%	17.0%
F	2	1	3	8.3%	20.6%	F	1	1	2	7.7%	20.2%
INC	0	0	0	0.0%	0.0%	INC	0	0	0	0.0%	0.5%

D.3. Graduation Rates and GPA for Honors Scholars With and Without Research Experience

Associate Degree	
No Research (N=31)	Research (N=9)
Two-Year Graduation Rate	
22.58%	87%
Three-Year Graduation Rate	
87.09%	100%

Bachelor's Degree	
No Research (102)	Research (66)
Four-Year Graduation Rates	
38.23%	46.96%
Five-Year Graduation Rates	
83.33%	89.39%
Six-Year Graduation Rates	
93.13%	93.93%

Associates GPA - Mean (SD)	Bachelor's GPA - Mean (SD)
Research	Research
3.44 (0.27)	3.55 (0.28)
No Research	No Research
3.46 (0.17)	3.58 (0.19)

D.4. Honors Scholars and PLTL Conference Participation

A total of one Honors Scholars/PLTL program faculty and six peer leaders presented their research at a regional conference.
The Mathematical Association of America Metropolitan New York Section Annual Meeting
Hofstra University, New York ▪ May 13, 2018

Peer Leader/ Honors Student	Presentation Title
Guichang Chen	Exploring the Gender Effects of a Mathematics Preparatory Workshop on Student Learning
Mukadder Cinar	Recurrence Relations and Computational Complexity
Jiehao Huang	Using Multiple Metrics to Analyze Trends and Sensitivity of Climate Variability in New York City
Kwokching Hui	Solving the Birthday Problem with Monte Carlo Simulations
Diana Zhu	Ramsey Numbers
Xuebin Zou	Using 311 Data as a Proxy for Weather Impacts