

Student Equity Data: Course Completion

B. Math 55 Successful Course Completion Rates

Aggregated Data for Academic Years 2014-15, 2015-16 and 2016-17

*Highlighted student groups were disproportionately less likely to complete course.

Gender	Cohort Count	Success Count	Success Rate	Percentage Point Gap
Female	2,330	1,260	54.1%	2
Male	2,402	1,202	50.0%	-2
Unknown	43	23	53.5%	1
Total	4,775	2,485	52.0%	

Ethnicity	Cohort Count	Success Count	Success Rate	Percentage Point Gap
African-American	189	72	38.1%	-14
Asian	411	212	51.6%	0
Filipino	223	128	57.4%	5
Latino	1,541	794	51.5%	-1
Native American	~	~	~	~
Pacific Islander	32	16	50.0%	-2
White	1,996	1,073	53.8%	2
Multi-Ethnic	337	168	49.9%	-2
Unknown	44	20	45.5%	-7
Total	4,775	2,485	52.0%	

Disability Status	Cohort Count	Success Count	Success Rate	Percentage Point Gap
No Disability	4,340	2,287	52.7%	1
<u>Person w/ Disability</u>	<u>435</u>	<u>198</u>	<u>45.5%</u>	<u>-7</u>
Acquired Brain Injury	~	~	~	~
Attention Deficit ADHD	~	~	~	~
Autism Spectrum	~	~	~	~
Hearing Impaired	~	~	~	~
Intellectual Disability	~	~	~	~
Learning Disabled	94	37	39.4%	-13
Mental Health Disability	91	48	52.7%	1
Mobility Impaired	22	9	40.9%	-11
Other Disability	191	87	45.5%	-6
Speech/Language Impaired	~	~	~	~
Visually Impaired	~	~	~	~
Total	4,775	2,485	52.0%	

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Foster Youth Status	Cohort Count	Success Count	Success Rate	Percentage Point Gap
Not Foster Youth	4,675	2,439	52.2%	0
Foster Youth	100	46	46.0%	-6
Total	4,775	2,485	52.0%	

Low-Income Status	Cohort Count	Success Count	Success Rate	Percentage Point Gap
Not Low Income	2,826	1,476	52.2%	0
Low Income	1,949	1,009	51.8%	0
Total	4,775	2,485	52.0%	

Veterans Status	Cohort Count	Success Count	Success Rate	Percentage Point Gap
Non-Veteran	4,484	2,322	51.8%	0
Veteran	291	163	56.0%	4
Total	4,775	2,485	52.0%	

Note: Includes enrollment and outcomes data for MATH 55, 55A, 55B, 55X, and 55Y courses.

~The minimum sample size is 20. Sample sizes fewer than 20 are not shown, but are included in the total.

Cohort: Students enrolled in the Fall and Spring semesters in academic years 2014-15, 2015-16, and 2016-17.

Outcome: Successful Course Completion Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', 'CR', or 'P') relative to all students receiving a grade.

Percentage Point Gap: The difference between the success rate of the disaggregated subgroup compared to the success rate of all students for a specific outcome. A '-6 percentage point gap or greater' suggests that the subgroup may be disproportionately impacted.

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Number of Students Lost

Equity Gap	Student Group	Gap in comparison to the Average (%)	Course enrollments (for all Cohorts)	Percentage (decimal)	Multiply (X)	the average # of courses students enrolled in & were present in on census day (count/ # cohorts)	=	Annual Number of Students "Lost"
		A	B	A	x	B*	=	C
Largest Gap	African-American	-14	189	0.14	x	63	=	9
Second Largest	Person w/ Disability	-7	435	0.07	x	145	=	9
Third Largest	Foster Youth	-6	100	0.06	x	25	=	2

Notes: Column *B* is the enrollment count of all aggregated cohorts for each student group; column "*B/C*" is the average enrollments for one academic year (enrollment count/ # of cohorts), as of census day. The annual number of students lost (*D*) is the number of student enrollments which, if successfully completed, would have closed the equity gap.