

SACC General Faculty Report Fall 2024

Supplement for LSS Website

Attendance figures for SACC programs and summary metrics for the SACC service population (undergraduate courses only) for Spring 2024 and Summer 2024 appear in the tables below.

SACC Attendance, Spring & Summer 2024

SACC Program, Spring 2024	Mode	Appts Attended	Hrs of Service	Unique Students
Baruch Academic Rebound (BAR) Program (weekly one-on-one tutoring for students repeating a course; voluntary)	Online	404	404	46
	Campus	943	943	112
	Total	1347	1347	150*
Individual Tutoring for students registered with Student Disability Services (voluntary)	Online	5	5	1
	Campus	27	27	4
	Total	32	32	5*
Small Group Tutoring (voluntary)	Online	1,049	1,049	394
	Campus	3,151	3,151	781
	Total	4,200	4,200	1,018*
Weekly Workshops & Final Exam Reviews (voluntary)	Online	1,544	3,088	618
	Campus	0	0	0
	Total	1,544	3,088	618*
All Voluntary Services	Online	3,002	4,546	901
	Campus	4,121	4,121	864
	Total	7,123	8,667	1,494*
Peer-Led Team Learning (PLTL; embedded support for MTH 1023)	Online	0	0	0
	Campus	2,916	3,645	326
	Total	2,916	3,645	326
Recitation (embedded support for MTH 2009)	Online	0	0	0
	Campus	2,272	2,850	223
	Total	2,272	2,840	223
All Embedded Services	Online	0	0	0
	Campus	5,188	6,485	549
	Total	5,188	6,485	549
Total Across All Programs	Online	3,002	4,546	901*
	Campus	9,309	10,606	1,303*
	Total	12,311	15,152	1,881*

**When a total for unique students across subcategories is smaller than the sum of students in the individual subcategories, it's because some students participate in more than one program or mode.*

SACC Program, Summer 2024	Mode	Appts Attended	Hrs of Service	Unique Students
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Individual Tutoring for students registered with Student Disability Services (voluntary)	Online	0	0	0
	Campus	5	5	1
	Total	5	5	1
Small Group Tutoring (voluntary)	Online	144	144	63
	Campus	598	598	134
	Total	742	742	176*
Weekly Workshops & Final Exam Reviews (voluntary)	Online	67	134	35
	Campus	0	0	0
	Total	67	134	35
PLTL (embedded support for MTH 1023)	Online	0	0	0
	Campus	469	860	72
	Total	469	860	72
Recitation (embedded support for MTH 2009)	Online	0	0	0
	Campus	841	1,066	85
	Total	841	1,066	85
Total Across All Programs	Online	211	278	90*
	Campus	1,913	2,529	242*
	Total	2,124	2,807	303*
<i>*When a total for unique students across subcategories is smaller than the sum of students in the individual subcategories, it's because some students participate in more than one program or mode.</i>				

The SACC Service Population: Summary Metrics, Spring & Summer 2024

Description	Spring 2024	Summer 2024
Courses covered by SACC tutoring	102*	32*
Subject areas represented (dept. codes)	25	15
Instructors teaching courses covered by SACC tutoring	425	67
Unique students taking at least one course covered by SACC tutoring	13,034	2,642
Average number SACC-covered courses taken by students in that group	2.5	1.25
Total service population, non-unique students (students x covered courses taken)	32,656	3,293
Students taking one course covered by SACC tutoring	3,862	2,073
Students taking two courses covered by SACC tutoring	2,997	495
Students taking three courses covered by SACC tutoring	3,113	67
Students taking four or more courses covered by SACC tutoring	3,062	7
Of the students taking at least one course covered by SACC tutoring, number of students who participated in at least one voluntary service (workshops, final exam reviews, and all forms of tutoring)	1,494 (11.5%)**	205 (8%)**
For students attending voluntary services, mean appts attended per student	4.8	4.0
<i>*As of Spring 2024, this figure now includes only covered courses for which there was at least one attended appointment. Previously we counted all courses for which we had a tutor, whether or not we actually had students attend tutoring for each course.</i>		

*****This percent varies significantly by subject. Students in math courses tend to participate in voluntary SACC services at a higher rate than the average for courses in other subjects.***

SACC Early Alerts, Spring 2024

The EMSAI early alerts initiative solicited alerts from faculty in all courses for students in their first year at Baruch who are on track to earn less than a C in a course. The Weissman School ran a separate early alerts initiative just for students taking algebra or precalculus using faculty as tutors, paid on NTA lines. Outcomes for that initiative are not reported here.

Through the EMSAI initiative, SACC received 411 alerts. Of those, 9 were for students in courses not actually covered by SACC tutoring, and 36 were for students already participating in tutoring at SACC. Emails were sent to the remaining 366 students to invite them to schedule tutoring sessions.

For these 366 students, we looked for tutoring attendance on or after the date they received their alert. Among those who attended tutoring, mean appointments attended is three and median is one. Students who received tutoring generally did better than those who did not, and students who attended more appointments generally did better than those who attended fewer.

Course Success (C- or better)	0 appts		1 or more appts		2 or more appts		3 or more appts		4 or more appts		5 or more appts	
AlgebraPrecalc												
Successful	11	9%	17	27%	13	34%	11	38%	11	42%	11	50%
Unsuccessful	108	91%	45	73%	25	66%	18	62%	15	58%	11	50%
AllOtherCourses												
Successful	100	49%	12	67%	4	44%	4	57%	4	80%	3	75%
Unsuccessful	103	51%	6	33%	5	56%	3	43%	1	20%	1	25%

Passing (D or better)	0 appts		1 or more appts		2 or more appts		3 or more appts		4 or more appts		5 or more appts	
AlgebraPrecalc												
NotPassing	101	85%	42	68%	24	63%	18	62%	15	58%	11	50%
Passing	18	15%	20	32%	14	37%	11	38%	11	42%	11	50%
AllOtherCourses												
NotPassing	78	38%	4	22%	6	55%	3	43%	1	20%	1	25%
Passing	125	62%	14	78%	5	45%	4	57%	4	80%	3	75%

Math Immersion Program, Summer 2024

Course	Total Students	Percent Passing
FSPM0100	7	71%
FSPM0121	69	48%
FSPM1031	196	56%
Grand Total	272	54%

In addition to our usual algebra immersion courses, we ran a, August pilot of the Algebra Startup Program, which is an intensive review of key prerequisite skills for students taking MTH 1023 in the fall. Students who attend regularly and complete the assignments are provided with an access code for the MTH 1023 courseware free of charge. The pilot filled to capacity (40 students) with a waiting list, but only 31 students completed the program. For these students, the mean pretest score was 32%, the mean posttest score was 72%, making the average increase in score 40 percentage points.