

Chabot College

MESA/ASEM/STEM and All Other Students

Academic Year 2024-25

Number of Unduplicated MESA Students

130

Number of Units Taken by MESA Students in AY 24-25

4,001.5

Fall 2024 Cohort: Student Characteristics

	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Total				
Students	101	100%	13,707	100%

Gender	num	pct	num	pct
Female	38	38%	6,483	47%
Male	59	58%	6,413	47%
Non-Binary/Unknown	4	4%	811	6%

Race-ethnicity	num	pct	num	pct
African-American	4	4%	1,217	9%
Asian-American	33	33%	2,075	15%
Filipinx	5	5%	884	6%
Latinx	49	49%	6,094	44%
Native American	0	0%	17	<1%
Pacific Islander	0	0%	191	1%
White	8	8%	2,081	15%
Multiracial	2	2%	798	6%
Unknown	0	0%	350	3%

Age	num	pct	num	pct
19 or younger	36	36%	4,450	32%
20-21	31	31%	2,050	15%
22-24	22	22%	1,672	12%
25-29	8	8%	1,802	13%
30-39	2	2%	2,102	15%
40-49	2	2%	855	6%
50 or older	0	0%	776	6%

Major	num	pct	num	pct
Biology	14	14%	473	3%
Chemistry	3	3%	43	<1%
Computer Science	29	29%	449	3%
Engineering	33	33%	462	3%
Math	7	7%	71	1%
Physics	3	3%	30	<1%
Other STEM Majors	4	4%	41	<1%
Non-STEM	8	8%	12,138	89%

Educational Goal	num	pct	num	pct
Transfer or Degree	92	91%	7,701	56%
Occupational certificate or job training	1	1%	2,950	22%
Undecided	7	7%	1,604	12%
Other / Unknown	1	1%	1,452	11%

	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Veteran Status				
Veteran	2	2%	283	2%
Non-Veteran	99	98%	13,424	98%

Foster Youth Status	num	pct	num	pct
Foster Youth	0	0%	262	2%
Non-Foster Youth	101	100%	13,445	98%

First Generation Status	num	pct	num	pct
First Gen to Earn a BA/BS	79	85%	8,640	71%
Parent w/ BA/BS or Highe	14	15%	3,511	29%

Disability Status	num	pct	num	pct
Any Disability	16	16%	911	7%
No Disability	85	84%	12,796	93%

Low Income Status	num	pct	num	pct
Low Income	85	84%	5,748	42%
Not Low Income	16	16%	7,959	58%

Attendance Status	num	pct	num	pct
Full-time				
12 or more units	77	76%	4,271	31%
Part-time				
6 to 11.5 units	19	19%	5,258	38%
.5 to 5.5 units	5	5%	3,542	26%
Non-Credit units	0	0%	636	5%

Enrollment Status	num	pct	num	pct
First time any college	13	13%	3,069	22%
First time transfer	1	1%	1,456	11%
Returning transfer	0	0%	1,133	8%
Continuing	87	86%	7,252	53%
In High School	0	0%	797	6%

Enrollment Pattern	num	pct	num	pct
Day Only	53	52%	6,651	49%
Both Day and Eve/Sat	40	40%	2,382	17%
Evening or Eve/Sat	5	5%	1,043	8%
Saturday Only	0	0%	131	1%
Independently Scheduled	3	3%	3,500	26%

Note: MESA students were defined as being tagged with the attribute codes of MSAC/STEM/ASMC in Fall 2024.

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Fall 2024 Cohort: Success Outcomes

Cumulative GPA in Fall 2024	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Below 2.0	4	4%	2,169	18%
2.0 - 2.49	10	10%	1,376	11%
2.5 - 2.99	13	13%	1,738	14%
3.0 - 3.49	28	28%	2,732	22%
3.5 and Above	46	46%	4,266	35%

Cumulative Units Earned Prior to Fall 2024	num	pct	num	pct
0 to 11 units	11	11%	6,867	50%
12 to 23 units	5	5%	1,880	14%
24 to 35 units	12	12%	1,475	11%
36 to 47 units	16	16%	1,040	8%
48 to 59 units	19	19%	729	5%
60 to 74 units	17	17%	699	5%
75 to 89 units	10	10%	421	3%
90 to 104 units	4	4%	249	2%
105+ units	7	7%	347	3%

Success Rates in Selected STEM Courses* in Fall 2024				
	num	pct	num	pct
Success	149	76%	1,003	59%
Non-success	19	10%	327	19%
Withdrawal	27	14%	378	22%
Total	195	100%	1,708	100%

*Success rates were calculated for selected STEM courses, which include: BIOS 21A, 21B, 21C; CHEM 12A, 12B, 1A, 1B, 31; CSCI 14, 15, 20, 21; ENGR 22, 25, 36, 40, 43, 45, 47, 80; MTH 1, 2, 3, 4, 6, 8, 21, 22; PHYS 3A, 3B, 4A, 4B, 4C.

Notes: MESA students were defined as being tagged with the attribute codes of MSAC/STEM/ASMC in Fall 2024.

Degrees and Certificates Awarded in Academic Year 2023-24

Degrees	num	pct
MESA/ASEM/STEM	77	5%
All Other Students	1,521	95%
Total	1,598	100%

Note: MESA students were defined as being tagged with the attribute codes of MSAC/STEM/ASMC in Academic Year 2023-24.

Math Courses

The First Math Courses Taken by MESA/ASEM/STEM studen	num	pct
MTH 1	29	29%
MTH 2	5	5%
MTH 3	1	1%
MTH 6	1	1%
MTH 20	6	6%
MTH 21	7	7%
MTH 22	5	5%
MTH 31/31(S)	4	4%
MTH 36/36 (S)	4	4%
MTH 37	6	6%
MTH 43	7	7%
MTH 47	1	1%
MTH 53	2	2%
MTH 55/55 (A)	7	7%
MTH 65	1	1%
MTH 104	1	1%
MTH 122	1	1%
MTH 201	1	1%
MTH 202	1	1%
MTH 203	1	1%
MTH 210	8	8%
Total	99	100%

Persistence from Fall 24 - Spring 25	num	pct	num	pct
Persisted	93	92%	9,216	67%
Did not Persist	8	8%	4,491	33%
Total	101	100%	13,707	100%

Note: Spring 25 data is preliminary, run as of 3/28/25.

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Student-Centered Funding Formula-Related Metrics: Academic Year 2023-24			
Supplemental Allocation Metrics			
	All MESA Students	MESA PELL Recipients	MESA CAL Promise Recipients
In Academic Year 2023-24	146	75	116
Note: MESA students are defined as those tagged with the attribute codes MSAC, STEM, or ASMC in Academic Year 2023–24. PELL and CAL Promise recipients are those awarded PELL or CAL Promise aid during the same year.			
Student Success Allocation Metrics			
<i>Number of Unduplicated Students Who Received</i>			
*Associate Degree for Transfer (ADT)	17	13	17
*Associate Degree (excluding ADT)	35	19	27
*Credit Certificate	9	7	9
<i>Who Completed</i> Transfer-Level Math & English	16	13	17
<i>Who Transferred</i> to a 4-Year University	51	31	45
Notes: 1. MESA students were defined as being tagged with the attribute codes of MSAC/STEM/ASMC in AY 22-23 and AY 23-24. 2. Students who received multiple awards were counted only once, following the priority order: ADT > Associate Degrees > Credit Certificates. 3. Students who received PELL or CAL Promise by the end of Spring 2024 were included in the count.			