

Chabot College
MESA/ASEM/STEM* and All Other Students
Fall 2023

Student Characteristics

	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Total				
Students	129	100%	12,937	100%

Gender	num	pct	num	pct
Female	52	40%	6,054	47%
Male	72	56%	6,154	48%
Unknown	5	4%	729	6%

Race-ethnicity	num	pct	num	pct
African-American	6	5%	1,092	8%
Asian-American	43	33%	2,004	15%
Filipinx	11	9%	846	7%
Latinx	56	43%	5,476	42%
Native American	0	0%	20	<1%
Pacific Islander	1	1%	177	1%
White	9	7%	2,222	17%
Multiracial	3	2%	764	6%
Unknown	0	0%	336	3%

Age	num	pct	num	pct
19 or younger	38	29%	4,012	31%
20-21	51	40%	1,887	15%
22-24	19	15%	1,649	13%
25-29	15	12%	1,654	13%
30-39	6	5%	1,957	15%
40-49	0	0%	952	7%
50 or older	0	0%	826	6%

Major	num	pct	num	pct
Biology	27	21%	414	3%
Chemistry	4	3%	46	<1%
Computer Science	36	28%	559	4%
Engineering	33	26%	391	3%
Math	6	5%	72	1%
Physics	2	2%	20	<1%
Other STEM Majors	5	4%	34	<1%
Non-STEM	16	12%	11,401	88%

Educational Goal	num	pct	num	pct
Transfer or Degree	119	92%	7,352	57%
Occupational certificate or job training	0	0%	2,720	21%
Undecided	5	4%	1,495	12%
Other / Unknown	5	4%	1,370	11%

	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Veteran Status				
Veteran	1	1%	285	2%
Non-Veteran	128	99%	12,652	98%

Foster Youth Status	num	pct	num	pct
Foster Youth	2	2%	217	2%
Non-Foster Youth	127	98%	12,720	98%

First Generation Status**	num	pct	num	pct
First Gento Earn a BA/BS	100	82%	8,349	72%
Parent w/ BA/BS or Higher	22	18%	3,272	28%

Disability Status	num	pct	num	pct
Any Disability	11	9%	788	6%
No Disability	118	91%	12,149	94%

Low Income Status	num	pct	num	pct
Low Income	101	78%	5,128	40%
Not Low Income	28	22%	7,809	60%

Attendance Status	num	pct	num	pct
Full-time				
12 or more units	88	68%	3,932	30%
Part-time				
6 to 11.5 units	32	25%	4,971	38%
.5 to 5.5 units	9	7%	3,462	27%
Non-Credit units	0	0%	572	4%

Enrollment Status	num	pct	num	pct
First time any college	20	16%	2,839	22%
First time transfer	1	1%	1,594	12%
Returning transfer	2	2%	1,204	9%
Returning	0	0%	7	<1%
Continuing	106	82%	6,664	52%
In High School	0	0%	629	5%

Enrollment Pattern	num	pct	num	pct
Day Only	80	62%	5,861	45%
Both Day and Eve/Sat	38	29%	1,984	15%
Evening or Eve/Sat	6	5%	1,160	9%
Saturday Only	0	0%	146	1%
Independently Scheduled	5	4%	3,786	29%

*MESA/ASEM/STEM students were identified through the attribute codes MSAC/STEM/ASMC.

**First generation is defined as a student for whom no parent or guardian has earned a bachelor's degree or above, in this report. First-generation can also be defined as a student for whom no parent or guardian has earned more than a high school diploma. The Office of Institutional Research uses both these definitions, depending on the data report.

Chabot College
MESA/ASEM/STEM* and All Other Students
Fall 2023

Success Outcomes

	MESA/ASEM/STEM		All Other Students	
	num	pct	num	pct
Cumulative GPA				
Below 2.0	10	8%	2,308	20%
2.0 - 2.49	8	6%	1,222	11%
2.5 - 2.99	21	16%	1,694	15%
3.0 - 3.49	29	23%	2,381	21%
3.5 and Above	60	47%	3,805	33%

Persistence from Fall 23 - Spring 24	num	pct	num	pct
Persisted	117	91%	8,512	66%
Did not Persist	12	9%	4,425	34%
Total	129	100%	12,937	100%

Success Rates**	num	pct	num	pct
Success	172	76%	940	56%
Non-success	26	12%	310	19%
Withdrawal	27	12%	414	25%
Total	225	100%	1,664	100%

Cumulative Units	num	pct	num	pct
0 to 11 units	20	16%	6,582	51%
12 to 23 units	10	8%	1,671	13%
24 to 35 units	15	12%	1,262	10%
36 to 47 units	15	12%	992	8%
48 to 59 units	13	10%	703	5%
60 to 74 units	24	19%	691	5%
75 to 89 units	16	12%	444	3%
90 to 104 units	8	6%	268	2%
105+ units	8	6%	324	3%

Math Courses

Math Courses Started by MESA/ASEM/STEM students	num	pct
MTH 1	32	28%
MTH 2	5	4%
MTH 3	1	1%
MTH 20	19	17%
MTH 21	6	5%
MTH 22	3	3%
MTH 31(S)	5	4%
MTH 36 (S)	6	5%
MTH 37	9	8%
MTH 43	10	9%
MTH 47	1	1%
MTH 53	3	3%
MTH 55 (A)	11	10%
MTH 65	1	1%
MTH 104	3	3%
Total	115	100%

Degrees and Certificates

Degrees 2022-23	num	pct
MESA/ASEM/STEM	72	5%
All Other Students	1,369	95%
Total	1,441	100%

Certificates 2022-23	num	pct
MESA/ASEM/STEM	31	3%
All Other Students	1,015	97%
Total	1,046	100%

*MESA/ASEM/STEM students were identified through the attribute codes MSAC/STEM/ASMC.

**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.