Chabot College MESA/ASEM/STEM* and All Other Students Fall 2021

Student Characteristics									
	MESA/ASE	M/STEM	All Ot Stude			MESA/ASE	M/STEM	All O	
Total	num	pct	num	pct	Veteran Status	num	pct	num	pct
Students	89	100%	11,902	100%	Veteran	1	1%	286	29
					Non-Veteran	88	99%	11,616	989
Gender	num	pct	num	pct	Foster Youth Status	num	pct	num	pct
Female	44	49%	6,110	51%	Foster Youth	2	2%	234	2
Male	45	51%	5,504	46%	Non-Foster Youth	87	98%	11,668	98
Unknown	0	0%	288	2%		•			
					First Generation**	num	pct	num	pct
					First Generation	70	84%	7,757	71
Race-ethnicity	num	pct	num	pct	Parent w/ BA/BS or Higher	13	16%	3,158	29
African-American	3	3%		9%					
Asian-American	28	31%		16%		•		•	
Filipinx	8	9%		8%	Disability Status	num	pct	num	pct
Latinx	46	52%	-	41%	Any Disability	6	7%	712	(
Native American	0	0%		<1%	No Disability	83	93%	11,190	94
Pacific Islander	1	1%		1%	·		_		_
White	3	3%		15%	<u></u>				
Multiracial	0	0%		7%	Low Income Status	num	pct	num	pc
Unknown	0	0%	264	2%	Low Income	68	76%	4,650	39
					Not Low Income	21	24%	7,252	61
Age	num	pct	num	pct					
19 or younger	32	36%		28%	Attendance Status	num	pct	num	pc
20-21	24	27%	-	16%	Full-time				
22-24	18	20%	-	14%	12 or more units	60	67%	3,623	30
25-29	5	6%		15%	Part-time		0,,,	2,020	-
30-39	10	11%	-	15%	6 to 11.5 units	25	28%	3,951	3.
40-49	0	0%		6%	.5 to 5.5 units	4	4%	4,136	3:
50 or older	0	0%		5%	Non-Credit units	0	0%	192	<i>J</i> .
Maiau	num	not	num	not	Enrollment Status	nim	not	num	200
Major	num	pct	num	pct		num	pct	num	pc
Biology	26	29%		4%	First time any college	11	12%	2,228	1
Chemistry	2	2%		<1%	First time transfer	0	0%		1
Computer Science	8	9%		4%	Returning transfer	0	0%	1,197	1
Geology	0	0%		<1%	Returning	0	0%		<
Engineering	30	34%		3%	Continuing	78	88%		5
Math	5	6%		1%	In High School	0	0%	413	
Physics	0	0%		<1%					
Other	18	20%	10,532	88%	Enrollment Pattern	num	pct	num	pc
Educational Goal	num	pct	num	pct	Day Only	31	35%	3,117	2e
Transfer or Degree	75	84%		61%	Both Day and Eve/Sat	2	2%	489	
Occupational certificate		1%	-	19%	Evening or Eve/Sat	3	3%	1,120	9
or job training	1 •	1,0	2,2.,	1,,,,	Saturday Only	2	2%		
Undecided	6	7%	1,360	11%	Independently Scheduled	51	57%		6
Other / Unknown	7	8%		9%	macpendentry senedured	31	3770	7,007	
Other / Chknown	/	070	1,092	270					

^{*}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 2021

				Success	s Outcomes
Average GPA	MESA/ASE	M/STEM	All O		Math Cours MESA/ASE
	num	pct	num	pct	MTH 1
Below 2.0	11	12%	4,505	38%	MTH 2
2.0 - 2.49	3	3%	886	7%	MTH 20
2.5 - 2.99	6	7%	613	5%	MTH 31
3.0 - 3.49	16	18%	1,840	15%	MTH 36
3.5 and Above	53	60%	4,058	34%	MTH 37
		-			MTH 43
					MITH 52

num	pct	num	pct
81	91%	7,601	64%
8	9%	4,301	36%
89	100%	11,902	100%
	81 8	81 91% 8 9%	81 91% 7,601 8 9% 4,301

Success Rates**	num	pct	num	pct
Success	115	81%	1,089	64%
Non-success	3	2%	188	11%
Withdrawal	24	17%	420	25%
Total	142	100%	1,697	100%

Cumulative Units	num	pct	num	pct
0 to 11 units	10	11%	4,711	40%
12 to 23 units	5	6%	1,541	13%
24 to 35 units	4	4%	1,706	14%
36 to 47 units	17	19%	1,037	9%
48 to 59 units	9	10%	893	8%
60 to 74 units	16	18%	853	7%
75 to 89 units	11	12%	529	4%
90 to 104 units	8	9%	307	3%
105+ units	9	10%	325	3%

Math Courses					
Math Courses Started by MESA/ASEM/STEM students	num	pct			
MTH 1	15	18%			
MTH 2	5	6%			
MTH 20	8	9%			
MTH 31	1	1%			
MTH 36	4	5%			
MTH 37	16	19%			
MTH 43	6	7%			
MTH 53	4	5%			
MTH 55	8	9%			
MTH 65	3	4%			
MTH 104	5	6%			
MTH 122	2	2%			
MTH 201	3	4%			
MTH 202	1	1%			
MTH 203	1	1%			
MTH 243W	1	1%			
MTH 55A	1	1%			
MTH 65A	1	1%			
Total	85	100%			

Degrees and Certificates					
Degrees 2021-22	num	pct			
MESA/ASEM/STEM	61	4%			
All Other Students	1,421	96%			
Total	1,482	100%			
•	<u>.</u>				

Certificates 2021-22	num	pct
MESA/ASEM/STEM	50	4%
All Other Students	1296	96%
Total	1,346	100%

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

^{**}Success rates were calculated for selected STEM courses, which include: BIOL 2, 4, 6; CHEM 12A, 12B, 1A, 1B, 31;

CSCI 14, 15; ENGR 25; MTH 1, 2, 3, 4, 6, 20, 36, 37, 55; PHYS 3A, 3B, 4A, 4B, 4C.