

Chabot College

MTH 31 → MTH 15  
Fall 2018 → Summer 2020

MTH

Success-Rates of Various Socio-Demographic Groups in MTH 31 Fall 2018

Fall 2018 MTH 31	Total Students		Gender				Race-Ethnicity* **								Age					
			Female		Male		African Ame		Asian Ame		Filipino		Latinx		White		24 or younger		25 or older	
Success	107	55%	59	60%	47	50%	5	45%	31	66%	14	67%	39	48%	7	64%	80	52%	27	64%
Non-success	36	18%	19	19%	16	17%	3	27%	6	13%	2	10%	21	26%	1	9%	31	20%	5	12%
Withdrawal	53	27%	20	20%	31	33%	3	27%	10	21%	5	24%	21	26%	3	27%	43	28%	10	24%
<b>Total</b>	<b>196</b>	<b>100%</b>	<b>98</b>	<b>100%</b>	<b>94</b>	<b>100%</b>	<b>11</b>	<b>100%</b>	<b>47</b>	<b>100%</b>	<b>21</b>	<b>100%</b>	<b>81</b>	<b>100%</b>	<b>11</b>	<b>100%</b>	<b>154</b>	<b>100%</b>	<b>42</b>	<b>100%</b>

\* Race and ethnicity are grouped according to federal guidelines.

\*\* Native American and Pacific Islander students are not reported due to small numbers.

Percentage of Successful Fall 2018 MTH 31 Students Who Go on to Enroll or Succeed in MTH 15 by Summer 2020

by Summer 2020	Total Students		Gender				Race-Ethnicity					Age							
			Female		Male		African Ame		Asian Ame		Filipino	Latinx		White		24 or younger		25 or older	
Enrolled in MTH 15	30%		29%		32%			42%				28%				24%		48%	
Succeeded in MTH 15 *	23%		24%		23%			35%				23%				19%		37%	
Success Rate for MTH 15 Enrollees*	78%		82%		73%			85%				82%				79%		77%	

\*If a student repeats MTH 15 by Summer 2020 then the latest grade is taken for determining success.

Note: Success rates are hidden when there are < 10 students in a group.