

Chabot College

MTH 65/65L/65B → MTH 55A/55/55L/54L/54/57  
Fall 2005 → Summer 2007

Math  
All students successfully completing MTH 65/65L/65B in Fall 2005 enrolling or succeeding in MTH 55A/55/55L/54L/54/57 by Summer 2007

Fall 2005 MTH 65/65L/65B	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		21 or younger	22 or older		
Success	337	42%	230	45%	102	37%	59	40%	31	44%	33	38%	78	34%	89	53%	186	38%	151	49%
Non-success	183	23%	105	20%	76	28%	20	14%	20	28%	29	33%	59	26%	36	21%	141	29%	42	14%
Withdrawal	279	35%	180	35%	97	35%	67	46%	20	28%	25	29%	90	40%	43	26%	162	33%	117	38%
<b>Total</b>	<b>799</b>	<b>100%</b>	<b>515</b>	<b>100%</b>	<b>275</b>	<b>100%</b>	<b>146</b>	<b>100%</b>	<b>71</b>	<b>100%</b>	<b>87</b>	<b>100%</b>	<b>227</b>	<b>100%</b>	<b>168</b>	<b>100%</b>	<b>489</b>	<b>100%</b>	<b>310</b>	<b>100%</b>

*Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.*

by Summer 2007	Percentage of successful MTH 65/65L/65B students enrolling or succeeding in MTH 55A/55/55L/54L/54/57									
Enrolled in MTH 55A/55/55L	54%	52%	60%	47%	68%	45%	58%	51%	65%	40%
Succeeded in MTH 55A/55/55L	29%	27%	32%	17%	42%	27%	35%	26%	34%	23%
<b>Success Rates</b>	<b>54%</b>	<b>53%</b>	<b>54%</b>	<b>36%</b>	<b>62%</b>	<b>60%</b>	<b>60%</b>	<b>51%</b>	<b>53%</b>	<b>56%</b>