

Chabot College

CHEM 1A → CHEM 12B  
Fall 2008 → Summer 2010

CHEM

All students successfully completing CHEM 1A in Fall 2008 enrolling or succeeding in CHEM 12B by Summer 2010

Fall 2008 CHEM 1A	Total Students		Gender		Race-Ethnicity					Age										
			Female	Male	African-Ame	Asian	Filipino	Latino	White	24 or younger	25 or older									
Success	73	61%	33	61%	38	60%	3	38%	39	74%	5	42%	13	57%	4	44%	55	60%	18	62%
Non-success	17	14%	4	7%	13	21%	2	25%	7	13%	1	8%	3	13%	1	11%	13	14%	4	14%
Withdrawal	30	25%	17	31%	12	19%	3	38%	7	13%	6	50%	7	30%	4	44%	23	25%	7	24%
<b>Total</b>	<b>120</b>	<b>100%</b>	<b>54</b>	<b>100%</b>	<b>63</b>	<b>100%</b>	<b>8</b>	<b>100%</b>	<b>53</b>	<b>100%</b>	<b>12</b>	<b>100%</b>	<b>23</b>	<b>100%</b>	<b>9</b>	<b>100%</b>	<b>91</b>	<b>100%</b>	<b>29</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 2010	Percentage of successful CHEM 1A students enrolling or succeeding in CHEM 12B									
Enrolled in CHEM 12B	11%	18%	5%	0%	18%	0%	8%	0%	13%	6%
Succeeded in CHEM 12B	11%	18%	5%	0%	18%	0%	8%	0%	13%	6%
Success Rates	100%	100%	100%	-	100%	-	100%	-	100%	100%