

Chabot College

CHEM 30A → CHEM 30B  
Fall 2009 → Summer 2011

CHEM

All students successfully completing CHEM 30A in Fall 2009 enrolling or succeeding in CHEM 30B by Summer 2011

Fall 2009 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	132	64%	96	63%	33	65%	7	47%	33	75%	35	69%	27	57%	20	67%	78	59%	54	74%
Non-success	35	17%	26	17%	9	18%	4	27%	4	9%	7	14%	10	21%	6	20%	26	20%	9	12%
Withdrawal	39	19%	30	20%	9	18%	4	27%	7	16%	9	18%	10	21%	4	13%	29	22%	10	14%
<b>Total</b>	<b>206</b>	<b>100%</b>	<b>152</b>	<b>100%</b>	<b>51</b>	<b>100%</b>	<b>15</b>	<b>100%</b>	<b>44</b>	<b>100%</b>	<b>51</b>	<b>100%</b>	<b>47</b>	<b>100%</b>	<b>30</b>	<b>100%</b>	<b>133</b>	<b>100%</b>	<b>73</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 2011	Percentage of successful CHEM 30A students enrolling or succeeding in CHEM 30B									
Enrolled in CHEM 30B	43%	47%	33%	29%	45%	37%	48%	55%	56%	24%
Succeeded in CHEM 30B	31%	34%	21%	29%	33%	31%	26%	40%	38%	20%
Success Rates	72%	73%	64%	100%	73%	85%	54%	73%	68%	85%