

Chabot College

CHEM 30A → BIOL 31  
Fall 2012 → Summer 2014

CHEM

All students successfully completing CHEM 30A in Fall 2012 enrolling or succeeding in BIOL 31 by Summer 2014

Fall 2012 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female	Male	African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older									
Success	147	81%	108	82%	39	78%	9	75%	28	93%	24	75%	44	80%	29	97%	99	80%	48	83%
Non-success	16	9%	12	9%	4	8%	2	17%	1	3%	6	19%	2	4%	1	3%	13	10%	3	5%
Withdrawal	19	10%	12	9%	7	14%	1	8%	1	3%	2	6%	9	16%	0	-	12	10%	7	12%
<b>Total</b>	<b>182</b>	<b>100%</b>	<b>132</b>	<b>100%</b>	<b>50</b>	<b>100%</b>	<b>12</b>	<b>100%</b>	<b>30</b>	<b>100%</b>	<b>32</b>	<b>100%</b>	<b>55</b>	<b>100%</b>	<b>30</b>	<b>100%</b>	<b>124</b>	<b>100%</b>	<b>58</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 2014	Percentage of successful CHEM 30A students enrolling or succeeding in BIOL 31									
Enrolled in BIOL 31	34%	36%	28%	22%	36%	29%	43%	24%	37%	27%
Succeeded in BIOL 31	31%	31%	28%	11%	32%	25%	41%	24%	34%	23%
Success Rates	90%	87%	100%	50%	90%	86%	95%	100%	92%	85%