

Chabot College

BIOL 31 → CHEM 30B  
Fall 2009 → Summer 2011

BIOL

All students successfully completing BIOL 31 in Fall 2009 enrolling or succeeding in CHEM 30B by Summer 2011

Fall 2009 BIOL 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	163	55%	118	57%	44	51%	19	63%	29	60%	42	60%	33	45%	27	64%	114	55%	49	54%
Non-success	60	20%	39	19%	19	22%	4	13%	8	17%	11	16%	21	28%	7	17%	47	23%	13	14%
Withdrawal	76	25%	51	25%	23	27%	7	23%	11	23%	17	24%	20	27%	8	19%	47	23%	29	32%
<b>Total</b>	<b>299</b>	<b>100%</b>	<b>208</b>	<b>100%</b>	<b>86</b>	<b>100%</b>	<b>30</b>	<b>100%</b>	<b>48</b>	<b>100%</b>	<b>70</b>	<b>100%</b>	<b>74</b>	<b>100%</b>	<b>42</b>	<b>100%</b>	<b>208</b>	<b>100%</b>	<b>91</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 BIOL 31 students enrolling or succeeding in CHEM 30B									
Enrolled in CHEM 30B	21%	25%	14%	21%	17%	21%	33%	19%	24%	16%
Succeeded in CHEM 30B	12%	14%	5%	5%	7%	12%	21%	11%	11%	12%
Success Rates	54%	59%	33%	25%	40%	56%	64%	60%	48%	75%