

Chabot College

CHEM 30A → BIOL 31  
Fall 2014 → Summer 2016

CHEM

All students successfully completing CHEM 30A in Fall 2014 enrolling or succeeding in BIOL 31 by Summer 2016

Fall 2014 CHEM 30A	Total Students		Gender		Race-Ethnicity						Age									
			Female	Male	African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older									
Success	135	74%	95	74%	39	75%	6	67%	32	76%	28	88%	42	71%	18	67%	89	72%	46	79%
Non-success	20	11%	18	14%	2	4%	2	22%	3	7%	2	6%	5	8%	5	19%	16	13%	4	7%
Withdrawal	27	15%	16	12%	11	21%	1	11%	7	17%	2	6%	12	20%	4	15%	19	15%	8	14%
<b>Total</b>	<b>182</b>	<b>100%</b>	<b>129</b>	<b>100%</b>	<b>52</b>	<b>100%</b>	<b>9</b>	<b>100%</b>	<b>42</b>	<b>100%</b>	<b>32</b>	<b>100%</b>	<b>59</b>	<b>100%</b>	<b>27</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 2016	Percentage of successful CHEM 30A students enrolling or succeeding in BIOL 31									
Enrolled in BIOL 31	35%	35%	36%	17%	56%	32%	38%	11%	38%	28%
Succeeded in BIOL 31	28%	26%	33%	17%	47%	32%	24%	11%	30%	24%
Success Rates	81%	76%	93%	100%	83%	100%	63%	100%	79%	85%