

Chabot College

CHEM 1A → BIOL 2  
Fall 2015 → Summer 2017

CHEM

All students successfully completing CHEM 1A in Fall 2015 enrolling or succeeding in BIOL 2 by Summer 2017

Fall 2015 CHEM 1A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
<b>Success</b>	84	60%	27	51%	56	65%	5	71%	41	71%	4	44%	16	44%	12	63%	72	63%	12	44%
<b>Non-success</b>	24	17%	13	25%	11	13%	1	14%	6	10%	3	33%	6	17%	4	21%	22	19%	2	7%
<b>Withdrawal</b>	33	23%	13	25%	19	22%	1	14%	11	19%	2	22%	14	39%	3	16%	20	18%	13	48%
<b>Total</b>	141	100%	53	100%	86	100%	7	100%	58	100%	9	100%	36	100%	19	100%	114	100%	27	100%

*Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.*

by Summer 2017	Percentage of successful CHEM 1A students enrolling or succeeding in BIOL 2									
<b>Enrolled in BIOL 2</b>	29%	37%	25%	40%	20%	25%	25%	50%	28%	33%
<b>Succeeded in BIOL 2</b>	23%	22%	23%	40%	15%	25%	19%	42%	21%	33%
<b>Success Rates</b>	79%	60%	93%	100%	75%	100%	75%	83%	75%	100%