

Chabot College

CHEM 1A → BIOL 2
Fall 2013 → Summer 2015

CHEM

All students successfully completing CHEM 1A in Fall 2013 enrolling or succeeding in BIOL 2 by Summer 2015

Fall 2013 CHEM 1A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger	25 or older		
Success	86	64%	32	60%	54	66%	3	33%	34	72%	10	59%	23	64%	11	61%	71	70%	15	45%
Non-success	22	16%	5	9%	17	21%	3	33%	7	15%	2	12%	5	14%	4	22%	16	16%	6	18%
Withdrawal	27	20%	16	30%	11	13%	3	33%	6	13%	5	29%	8	22%	3	17%	15	15%	12	36%
Total	135	100%	53	100%	82	100%	9	100%	47	100%	17	100%	36	100%	18	100%	102	100%	33	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 2015	Percentage of successful CHEM 1A students enrolling or succeeding in BIOL 2									
Enrolled in BIOL 2	19%	34%	9%	33%	15%	30%	17%	9%	21%	7%
Succeeded in BIOL 2	16%	28%	9%	33%	15%	30%	9%	9%	18%	7%
Success Rates	88%	82%	100%	100%	100%	100%	50%	100%	87%	100%