

Chabot College

CHEM 1A → BIOL 2A
Fall 2011 → Summer 2013

CHEM

All students successfully completing CHEM 1A in Fall 2011 enrolling or succeeding in BIOL 2A by Summer 2013

Fall 2011 CHEM 1A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	87	73%	36	80%	51	68%	2	67%	36	75%	12	80%	17	74%	11	61%	81	77%	6	40%
Non-success	16	13%	3	7%	13	17%	0	-	4	8%	2	13%	4	17%	4	22%	15	14%	1	7%
Withdrawal	17	14%	6	13%	11	15%	1	33%	8	17%	1	7%	2	9%	3	17%	9	9%	8	53%
Total	120	100%	45	100%	75	100%	3	100%	48	100%	15	100%	23	100%	18	100%	105	100%	15	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 2013	Percentage of successful CHEM 1A students enrolling or succeeding in BIOL 2A									
Enrolled in BIOL 2A	15%	19%	12%	250%	0%	0%	29%	27%	16%	0%
Succeeded in BIOL 2A	13%	17%	10%	200%	0%	0%	24%	27%	14%	0%
Success Rates	85%	86%	83%	80%	-	-	80%	100%	85%	-