

Chabot College

CHEM 1A → CHEM 12B
Fall 2011 → Summer 2013

CHEM

All students successfully completing CHEM 1A in Fall 2011 enrolling or succeeding in CHEM 12B by Summer 2013

	Total		Gender				Race-Ethnicity										Age			
Fall 2011 CHEM 1A	Students		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 CHEM 12B									
Enrolled in CHEM 12B	22%	31%	16%	250%	6%	58%	29%	27%	22%	17%
Succeeded in CHEM 12B	22%	31%	16%	250%	6%	58%	29%	27%	22%	17%
Success Rates	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%