

Chabot College

CHEM 1A → 12A
Fall 2006 → Summer 2008

Chemistry

All students successfully completing CHEM 1A in Fall 2006 enrolling or succeeding in CHEM 12A by Summer 2008

Fall 2006 CHEM 1A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	62	66%	25	57%	35	73%	2	29%	33	73%	2	29%	9	64%	10	77%	53	65%	9	69%
Non-Success	8	9%	5	11%	3	6%	1	14%	3	7%	3	43%	1	7%	0	0%	5	6%	3	23%
Withdrawal	24	26%	14	32%	10	21%	4	57%	9	20%	2	29%	4	29%	3	23%	23	28%	1	8%
Total	94	100%	44	100%	48	100%	7	100%	45	100%	7	100%	14	100%	13	100%	81	100%	13	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 2008	Percentage of successful CHEM 1A students enrolling or succeeding in CHEM 12A									
Enrolled in CHEM 12A	29%	48%	17%	0%	33%	50%	11%	30%	30%	22%
Succeeded in CHEM 12A	23%	40%	11%	0%	27%	50%	11%	10%	25%	11%
Success Rates	78%	83%	67%	#DIV/0!	82%	100%	100%	33%	81%	50%