

Chabot College

CHEM 1A → CHEM 12A
Fall 2009 → Summer 2011

CHEM

All students successfully completing CHEM 1A in Fall 2009 enrolling or succeeding in CHEM 12A by Summer 2011

	Total Students		Gender				Race-Ethnicity										Age			
Fall 2009 CHEM 1A			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	91	73%	36	77%	54	71%	4	80%	34	81%	16	76%	15	60%	8	57%	72	81%	19	54%
Non-success	14	11%	3	6%	11	14%	0	-	4	10%	1	5%	5	20%	2	14%	9	10%	5	14%
Withdrawal	19	15%	8	17%	11	14%	1	20%	4	10%	4	19%	5	20%	4	29%	8	9%	11	31%
Total	124	100%	47	100%	76	100%	5	100%	42	100%	21	100%	25	100%	14	100%	89	100%	35	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 2011	Percentage of successful CHEM 1A students enrolling or succeeding in CHEM 12A									
Enrolled in CHEM 12A	23%	28%	20%	50%	29%	6%	27%	25%	25%	16%
Succeeded in CHEM 12A	23%	28%	20%	50%	29%	6%	27%	25%	25%	16%
Success Rates	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%