

Chabot College

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

CHEM

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

Fall 2009 CHEM 1A	Total Students		Gender				Race-Ethnicity					Age								
			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 12B									
Enrolled in CHEM 12B	21%	22%	20%	50%	29%	6%	13%	25%	24%	11%
Succeeded in CHEM 12B	21%	22%	20%	50%	29%	6%	13%	25%	24%	11%
Success Rates	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%