

Chabot College

CHEM 1A → CHEM 12A
Fall 2008 → Summer 2010

CHEM

All students successfully completing CHEM 1A in Fall 2008 enrolling or succeeding in CHEM 12A by Summer 2010

Fall 2008 CHEM 1A	Total Students		Gender		Race-Ethnicity					Age										
			Female	Male	African-Ame	Asian	Filipino	Latino	White	24 or younger	25 or older									
Success	73	61%	33	61%	38	60%	3	38%	39	74%	5	42%	13	57%	4	44%	55	60%	18	62%
Non-success	17	14%	4	7%	13	21%	2	25%	7	13%	1	8%	3	13%	1	11%	13	14%	4	14%
Withdrawal	30	25%	17	31%	12	19%	3	38%	7	13%	6	50%	7	30%	4	44%	23	25%	7	24%
Total	120	100%	54	100%	63	100%	8	100%	53	100%	12	100%	23	100%	9	100%	91	100%	29	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 2010	Percentage of successful CHEM 1A students enrolling or succeeding in CHEM 12A									
Enrolled in CHEM 12A	15%	24%	8%	0%	18%	40%	15%	0%	13%	22%
Succeeded in CHEM 12A	11%	18%	5%	0%	18%	0%	8%	0%	13%	6%
Success Rates	73%	75%	67%	-	100%	0%	50%	-	100%	25%