

Chabot College

CHEM 31 → CHEM 1A
Fall 2010 → Summer 2012

CHEM

All students successfully completing CHEM 31 in Fall 2010 enrolling or succeeding in CHEM 1A by Summer 2012

Fall 2010 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	96	72%	40	75%	54	69%	5	50%	37	80%	12	67%	18	58%	17	89%	84	71%	12	80%
Non-success	18	14%	6	11%	12	15%	2	20%	4	9%	5	28%	7	23%	0	-	18	15%	0	-
Withdrawal	19	14%	7	13%	12	15%	3	30%	5	11%	1	6%	6	19%	2	11%	16	14%	3	20%
Total	133	100%	53	100%	78	100%	10	100%	46	100%	18	100%	31	100%	19	100%	118	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 2012	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1A									
Enrolled in CHEM 1A	63%	53%	69%	80%	70%	42%	50%	71%	62%	67%
Succeeded in CHEM 1A	49%	35%	57%	80%	54%	25%	33%	65%	49%	50%
Success Rates	78%	67%	84%	100%	77%	60%	67%	92%	79%	75%