

Chabot College

CHEM 31 → CHEM 1A
Fall 2011 → Summer 2013

CHEM

All students successfully completing CHEM 31 in Fall 2011 enrolling or succeeding in CHEM 1A by Summer 2013

Fall 2011 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	91	77%	38	72%	51	81%	7	88%	23	74%	14	88%	19	63%	14	88%	79	76%	12	86%
Non-success	8	7%	3	6%	5	8%	1	13%	0	-	2	13%	4	13%	0	-	7	7%	1	7%
Withdrawal	19	16%	12	23%	7	11%	0	-	8	26%	0	-	7	23%	2	13%	18	17%	1	7%
Total	118	100%	53	100%	63	100%	8	100%	31	100%	16	100%	30	100%	16	100%	104	100%	14	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 2013	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1A									
Enrolled in CHEM 1A	70%	71%	69%	86%	78%	79%	53%	71%	71%	67%
Succeeded in CHEM 1A	58%	61%	55%	71%	65%	71%	42%	57%	58%	58%
Success Rates	83%	85%	80%	83%	83%	91%	80%	80%	82%	88%