

Chabot College

CHEM 31 → CHEM 1A
Fall 2015 → Summer 2017

CHEM

All students successfully completing CHEM 31 in Fall 2015 enrolling or succeeding in CHEM 1A by Summer 2017

Fall 2015 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	88	62%	32	57%	56	66%	3	43%	32	74%	11	73%	24	53%	12	60%	78	64%	10	50%
Non-success	17	12%	7	13%	10	12%	0	-	4	9%	1	7%	9	20%	2	10%	14	11%	3	15%
Withdrawal	37	26%	17	30%	19	22%	4	57%	7	16%	3	20%	12	27%	6	30%	30	25%	7	35%
Total	142	100%	56	100%	85	100%	7	100%	43	100%	15	100%	45	100%	20	100%	122	100%	20	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 2017	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1A									
Enrolled in CHEM 1A	66%	56%	71%	67%	59%	73%	75%	67%	64%	80%
Succeeded in CHEM 1A	57%	53%	59%	67%	56%	73%	54%	67%	55%	70%
Success Rates	86%	94%	83%	100%	95%	100%	72%	100%	86%	88%