

Chabot College

CHEM 31 → CHEM 1B
Fall 2014 → Summer 2016

CHEM

All students successfully completing CHEM 31 in Fall 2014 enrolling or succeeding in CHEM 1B by Summer 2016

Fall 2014 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	102	69%	43	70%	57	68%	8	67%	28	67%	10	56%	38	83%	14	70%	86	69%	16	67%
Non-success	30	20%	10	16%	19	23%	2	17%	9	21%	4	22%	5	11%	4	20%	28	23%	2	8%
Withdrawal	16	11%	8	13%	8	10%	2	17%	5	12%	4	22%	3	7%	2	10%	10	8%	6	25%
Total	148	100%	61	100%	84	100%	12	100%	42	100%	18	100%	46	100%	20	100%	124	100%	24	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 2016	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	27%	30%	26%	25%	32%	20%	18%	50%	28%	25%
Succeeded in CHEM 1B	20%	19%	21%	25%	18%	10%	13%	43%	20%	19%
Success Rates	71%	62%	80%	100%	56%	50%	71%	86%	71%	75%