

Chabot College

CHEM 31 → CHEM 1B
Fall 2013 → Summer 2015

CHEM

All students successfully completing CHEM 31 in Fall 2013 enrolling or succeeding in CHEM 1B by Summer 2015

Fall 2013 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	92	64%	46	72%	46	59%	3	33%	36	80%	6	46%	25	64%	19	76%	71	65%	21	64%
Non-success	27	19%	10	16%	17	22%	4	44%	7	16%	4	31%	7	18%	1	4%	23	21%	4	12%
Withdrawal	24	17%	8	13%	15	19%	2	22%	2	4%	3	23%	7	18%	5	20%	16	15%	8	24%
Total	143	100%	64	100%	78	100%	9	100%	45	100%	13	100%	39	100%	25	100%	110	100%	33	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 2015	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	28%	33%	24%	0%	22%	67%	32%	26%	37%	0%
Succeeded in CHEM 1B	26%	30%	22%	0%	22%	50%	28%	26%	34%	0%
Success Rates	92%	93%	91%	-	100%	75%	88%	100%	92%	-