

Chabot College

CHEM 31 → CHEM 1B  
Fall 2011 → Summer 2013

CHEM

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

	Total Students		Gender				Race-Ethnicity								Age					
Fall 2011 CHEM 31			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 1B									
Enrolled in CHEM 1B	41%	53%	31%	57%	57%	36%	32%	29%	44%	17%
Succeeded in CHEM 1B	32%	37%	29%	29%	52%	21%	26%	14%	35%	8%
Success Rates	78%	70%	94%	50%	92%	60%	83%	50%	80%	50%