

Chabot College

CHEM 31 → 1B
Fall 2006 → Summer 2008

Chemistry

All students successfully completing CHEM 31 in Fall 2006 enrolling or succeeding in CHEM 1B by Summer 2008

Fall 2006 CHEM 31	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	65	61%	31	67%	31	55%	4	36%	24	65%	6	55%	12	63%	9	82%	56	62%	9	60%
Non-Success	20	19%	7	15%	12	21%	3	27%	7	19%	2	18%	1	5%	2	18%	20	22%	0	0%
Withdrawal	21	20%	8	17%	13	23%	4	36%	6	16%	3	27%	6	32%	0	0%	15	16%	6	40%
Total	106	100%	46	100%	56	100%	11	100%	37	100%	11	100%	19	100%	11	100%	91	100%	15	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 2008	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	40%	52%	32%	50%	58%	17%	25%	22%	45%	11%
Succeeded in CHEM 1B	31%	42%	23%	25%	54%	17%	25%	11%	34%	11%
Success Rates	77%	81%	70%	50%	93%	100%	100%	50%	76%	100%