

Chabot College

CHEM 31 → CHEM 1B
Fall 2009 → Summer 2011

CHEM

All students successfully completing CHEM 31 in Fall 2009 enrolling or succeeding in CHEM 1B by Summer 2011

Fall 2009 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	67	62%	28	56%	37	66%	5	38%	16	59%	7	54%	14	64%	19	86%	51	59%	16	73%
Non-success	22	20%	11	22%	11	20%	3	23%	6	22%	5	38%	4	18%	1	5%	18	21%	4	18%
Withdrawal	19	18%	11	22%	8	14%	5	38%	5	19%	1	8%	4	18%	2	9%	17	20%	2	9%
Total	108	100%	50	100%	56	100%	13	100%	27	100%	13	100%	22	100%	22	100%	86	100%	22	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 2011	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	27%	32%	24%	80%	31%	14%	50%	5%	25%	31%
Succeeded in CHEM 1B	24%	29%	22%	60%	25%	14%	50%	5%	22%	31%
Success Rates	89%	89%	89%	75%	80%	100%	100%	100%	85%	100%