

Chabot College

CHEM 31 → CHEM 1A
Fall 2007 → Summer 2009

CHEM

All students successfully completing CHEM 31 in Fall 2007 enrolling or succeeding in CHEM 1A by Summer 2009

Fall 2007 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	66	67%	25	81%	41	61%	4	80%	22	71%	6	55%	13	52%	10	77%	56	70%	10	56%
Non-success	13	13%	3	10%	10	15%	1	20%	4	13%	2	18%	5	20%	1	8%	11	14%	2	11%
Withdrawal	19	19%	3	10%	16	24%	0	-	5	16%	3	27%	7	28%	2	15%	13	16%	6	33%
Total	98	100%	31	100%	67	100%	5	100%	31	100%	11	100%	25	100%	13	100%	80	100%	18	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 2009	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1A									
Enrolled in CHEM 1A	68%	72%	66%	50%	82%	67%	46%	80%	68%	70%
Succeeded in CHEM 1A	50%	52%	49%	50%	55%	33%	38%	60%	52%	40%
Success Rates	73%	72%	74%	100%	67%	50%	83%	75%	76%	57%