

Chabot College

CHEM 31 → CHEM 1B
Fall 2008 → Summer 2010

CHEM

All students successfully completing CHEM 31 in Fall 2008 enrolling or succeeding in CHEM 1B by Summer 2010

Fall 2008 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	78	64%	33	63%	45	65%	5	63%	26	72%	11	58%	16	70%	8	53%	67	63%	11	79%
Non-success	15	12%	8	15%	7	10%	2	25%	3	8%	2	11%	5	22%	1	7%	14	13%	1	7%
Withdrawal	28	23%	11	21%	17	25%	1	13%	7	19%	6	32%	2	9%	6	40%	26	24%	2	14%
Total	121	100%	52	100%	69	100%	8	100%	36	100%	19	100%	23	100%	15	100%	107	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 2010	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	33%	39%	29%	60%	35%	9%	25%	50%	33%	36%
Succeeded in CHEM 1B	29%	33%	27%	40%	31%	9%	19%	50%	31%	18%
Success Rates	88%	85%	92%	67%	89%	100%	75%	100%	95%	50%