

Chabot College

CHEM 31 → CHEM 1B
Fall 2012 → Summer 2014

CHEM

All students successfully completing CHEM 31 in Fall 2012 enrolling or succeeding in CHEM 1B by Summer 2014

Fall 2012 CHEM 31	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Amer		Filipino		Latino		White		24 or younger	25 or older		
Success	88	69%	32	65%	54	71%	4	50%	31	76%	15	68%	22	67%	9	69%	73	68%	15	75%
Non-success	24	19%	9	18%	15	20%	1	13%	5	12%	4	18%	10	30%	3	23%	23	21%	1	5%
Withdrawal	15	12%	8	16%	7	9%	3	38%	5	12%	3	14%	1	3%	1	8%	11	10%	4	20%
Total	127	100%	49	100%	76	100%	8	100%	41	100%	22	100%	33	100%	13	100%	107	100%	20	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 2014	Percentage of successful CHEM 31 students enrolling or succeeding in CHEM 1B									
Enrolled in CHEM 1B	27%	38%	20%	50%	32%	27%	23%	11%	27%	27%
Succeeded in CHEM 1B	20%	31%	15%	50%	23%	13%	18%	11%	21%	20%
Success Rates	75%	83%	73%	100%	70%	50%	80%	100%	75%	75%