

Chabot College

CHEM 30A → CHEM 30B
Fall 2012 → Summer 2014

CHEM

All students successfully completing CHEM 30A in Fall 2012 enrolling or succeeding in CHEM 30B by Summer 2014

Fall 2012 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Ame		Filipino		Latino		White		24 or younger		25 or older	
Success	147	81%	108	82%	39	78%	9	75%	28	93%	24	75%	44	80%	29	97%	99	80%	48	83%
Non-success	16	9%	12	9%	4	8%	2	17%	1	3%	6	19%	2	4%	1	3%	13	10%	3	5%
Withdrawal	19	10%	12	9%	7	14%	1	8%	1	3%	2	6%	9	16%	0	-	12	10%	7	12%
Total	182	100%	132	100%	50	100%	12	100%	30	100%	32	100%	55	100%	30	100%	124	100%	58	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 30A students enrolling or succeeding in CHEM 30B									
Enrolled in CHEM 30B	39%	42%	33%	44%	39%	25%	45%	41%	44%	29%
Succeeded in CHEM 30B	29%	31%	23%	33%	29%	21%	34%	28%	33%	21%
Success Rates	74%	76%	69%	75%	73%	83%	75%	67%	75%	71%