

Chabot College

CHEM 1A → CHEM 12A
Fall 2012 → Summer 2014

CHEM

All students successfully completing CHEM 1A in Fall 2012 enrolling or succeeding in CHEM 12A by Summer 2014

Fall 2012 CHEM 1A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African Ame		Asian Amer		Filipino		Latino		White		24 or younger		25 or older	
Success	83	65%	31	61%	52	68%	4	57%	40	75%	4	44%	16	55%	13	76%	71	65%	12	63%
Non-success	18	14%	6	12%	12	16%	1	14%	8	15%	3	33%	4	14%	0	-	18	17%	0	-
Withdrawal	27	21%	14	27%	13	17%	2	29%	5	9%	2	22%	9	31%	4	24%	20	18%	7	37%
Total	128	100%	51	100%	77	100%	7	100%	53	100%	9	100%	29	100%	17	100%	109	100%	19	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 1A students enrolling or succeeding in CHEM 12A									
Enrolled in CHEM 12A	29%	35%	25%	50%	33%	0%	31%	15%	32%	8%
Succeeded in CHEM 12A	27%	32%	23%	50%	30%	0%	25%	15%	30%	8%
Success Rates	92%	91%	92%	100%	92%	-	80%	100%	91%	100%