

Chabot College

CHEM 30B → PHSI 1
Fall 2013 → Summer 2015

CHEM

All students successfully completing CHEM 30B in Fall 2013 enrolling or succeeding in PHSI 1 by Summer 2015

Fall 2013 CHEM 30B	Total Students		Gender		Race-Ethnicity						Age									
			Female	Male	African Ame	Asian Ame	Filipino	Latino	White	24 or younger	25 or older									
Success	71	68%	61	71%	9	50%	3	60%	19	68%	10	56%	19	66%	12	80%	44	65%	27	73%
Non-success	12	11%	8	9%	4	22%	2	40%	2	7%	3	17%	4	14%	1	7%	8	12%	4	11%
Withdrawal	22	21%	17	20%	5	28%	0	-	7	25%	5	28%	6	21%	2	13%	16	24%	6	16%
Total	105	100%	86	100%	18	100%	5	100%	28	100%	18	100%	29	100%	15	100%	68	100%	37	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 2015	Percentage of successful CHEM 30B students enrolling or succeeding in PHSI 1									
Enrolled in PHSI 1	54%	57%	33%	67%	58%	60%	37%	50%	61%	41%
Succeeded in PHSI 1	48%	51%	33%	67%	53%	40%	32%	50%	52%	41%
Success Rates	89%	89%	100%	100%	91%	67%	86%	100%	85%	100%