

Chabot College

CHEM 30B → PHSI 1
Fall 2011 → Summer 2013

CHEM

All students successfully completing CHEM 30B in Fall 2011 enrolling or succeeding in PHSI 1 by Summer 2013

	Total Students		Gender				Race-Ethnicity										Age			
Fall 2011 CHEM 30B			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	44	63%	33	61%	11	69%	5	83%	4	33%	8	62%	10	59%	11	85%	25	58%	19	70%
Non-success	12	17%	10	19%	2	13%	0	-	5	42%	1	8%	3	18%	1	8%	9	21%	3	11%
Withdrawal	14	20%	11	20%	3	19%	1	17%	3	25%	4	31%	4	24%	1	8%	9	21%	5	19%
Total	70	100%	54	100%	16	100%	6	100%	12	100%	13	100%	17	100%	13	100%	43	100%	27	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 2013	Percentage of successful CHEM 30B students enrolling or succeeding in PHSI 1									
Enrolled in PHSI 1	30%	30%	27%	20%	25%	13%	30%	45%	36%	21%
Succeeded in PHSI 1	27%	27%	27%	20%	25%	0%	30%	45%	32%	21%
Success Rates	92%	90%	100%	100%	100%	0%	100%	100%	89%	100%