

Chabot College

CHEM 30B → PHSI 1
Fall 2010 → Summer 2012

CHEM

All students successfully completing CHEM 30B in Fall 2010 enrolling or succeeding in PHSI 1 by Summer 2012

	Total		Gender				Race-Ethnicity										Age			
Fall 2010 CHEM 30B	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	61	66%	40	57%	20	91%	9	56%	9	60%	19	79%	8	44%	12	75%	31	61%	30	71%
Non-success	13	14%	12	17%	1	5%	2	13%	4	27%	3	13%	3	17%	1	6%	9	18%	4	10%
Withdrawal	19	20%	18	26%	1	5%	5	31%	2	13%	2	8%	7	39%	3	19%	11	22%	8	19%
Total	93	100%	70	100%	22	100%	16	100%	15	100%	24	100%	18	100%	16	100%	51	100%	42	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 2012	Percentage of successful CHEM 30B students enrolling or succeeding in PHSI 1									
Enrolled in PHSI 1	46%	50%	40%	22%	67%	58%	50%	33%	58%	33%
Succeeded in PHSI 1	44%	48%	40%	22%	67%	58%	38%	33%	58%	30%
Success Rates	96%	95%	100%	100%	100%	100%	75%	100%	100%	90%